Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

PETER HENDERSON & Co.

35 & 37 CORTLANDT ST.
NEW YORK.

EMPEROR NARCISSUS see page 16

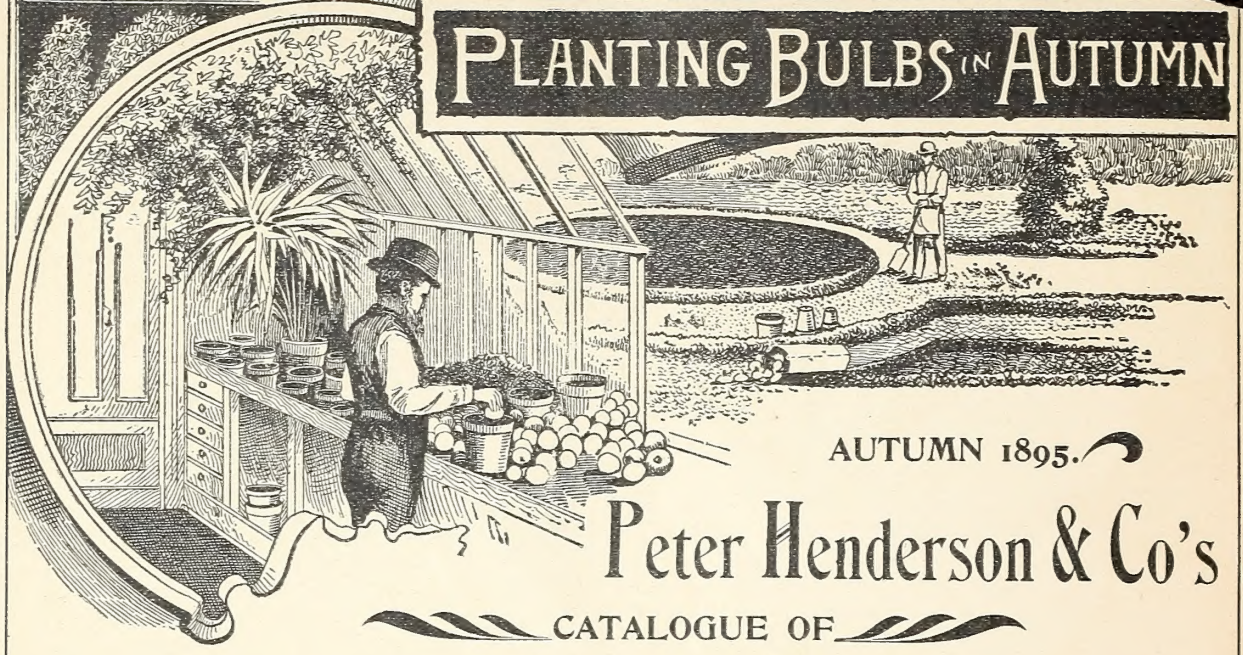
CATALOGUE OF

BULBS PLANTS AND SEEDS

1895.

FOR Autumn Planting.

BRETT LITHO. CO. Nos 411-413-415 PEARL ST. N.Y.



AUTUMN 1895.

Peter Henderson & Co's

CATALOGUE OF

BULBS, PLANTS AND SEEDS,

For Autumn Planting, to Flower in Winter and Spring.

ALWAYS GET YOUR BULBS EARLY.

It is advisable to get your bulbs in the ground as early as possible after the first of October. Sooner will do no harm in cold localities. Although bulbs can be planted as late as they can be got in the ground, yet those planted early give finer flowers, as it is necessary for bulbs to make some root growth in fall to give the best results.

The general line of bulbs and plants will be ready for shipment by the second week in September.

A few kinds (chiefly roots and lilies) are not ready for shipment before *November*, as they are not matured enough to take up before that time. Varieties not ready until *November* are so noted.

☞ Therefore, please note that all *general orders* will be shipped as soon as received, and the *November Bulbs* will be forwarded, at customer's expense, as early in November as possible. Should you wish us to hold your general order until November bulbs are ready, *please so state*

HOW WE FORWARD BULBS AND PLANTS.

All Bulbs, ordered singly or by the dozen will be sent by mail when so desired at prices quoted, (*unless specially noted.*) When ordered in larger quantities, they will be sent by express. **But do not have your plants sent by mail,** Not one plant in ten sent by mail ever produces satisfactory results the first season. Have them sent by express, if possible, as we can send larger plants, and will put in enough "extra plants" to compensate for the expressage. **Important.**—*By a recent ruling of the Express Companies, plants of all kinds will be carried at a reduced rate all over the country, this reduction will make the charges at least twenty per cent. less than heretofore.* Of course in places where there is no Express Office, plants have to be sent by mail; in such cases we use the greatest skill and care to have them arrive in good condition.

SEEDS FOR FALL SOWING AND FOR THE EXTREME SOUTH.

We desire to call the attention of our patrons in the extreme Southern States to the list in this Catalogue of the leading Vegetable Seeds for sowing in the early Fall.

ABOUT REMITTING US.

Remittances should be made either in the form of a Money Order, Bank Draft, Express Order, or Registered Letter. Remittances in any other way are entirely at the sender's risk.

While we exercise the greatest care to have all Seeds, Plants and Bulbs pure and reliable, we do not give any warranty, express or implied. If the purchaser does not accept the goods on these conditions, they must be returned at once, and the money that has been paid for same will be refunded. —P. H. & Co.

1895 **ORDER SHEET FOR BULBS, SEEDS, PLANTS, Etc.** 1895

PETER HENDERSON & CO., 35 & 37 Cortlandt Street, New York.

Date ..... *1895. Please forward by* ..... { State if wanted by Mail; Express [and Company]; Freight [and Route]; Steamer [and Line].

To M ..... ; *Gardener's Name* .....

Post Office ..... ; *County* ..... ; *State* .....

Station ..... ; *County* ..... ; *State* .....

Enclosed find Cash, $ ..... ; *Draft,* $ ..... ; *P. O. Order,* $ ..... ; *or send C. O. D.,* $ .....

All Bulbs and Plants, when ordered singly or by the dozen, sent free by mail at prices quoted (except where noted) All seeds from this catalogue offered in packets, ounces and ¼ lbs., will be **mailed free;** but in quantities of ½ lb. and upward, of one variety, postage, at the rate of 8 cts. per pound, must be added to the catalogue prices. To Peas and Beans add at the rate of 15 cts. per quart, and to Corn, 10 cts. per quart. Plants sent free by mail if desired, yet we earnestly advise that they be sent by Express when possible, as we can send larger plants and they arrive in better condition, and we add enough gratis, to generally cover express charges.

☞ *If your order for Bulbs includes some that are not ready before November, please state if you want us to send all of the other goods at once, and the November Bulbs as soon as ready—or if we shall hold the whole order and make one shipment.*

QUANTITY.	ARTICLES.	PRICE.	

Amount carried forward

INDEX

BULBS.

Page.

Achimenes....23
Aconite (see Eranthis)....27
African Lily (see Agapanthus)....23
Agapanthus....23
Alstromeria....23
Alliums....23
Amaryllis....24
Anomatheca....23
Antholyza....23
Anemones....24 and 25
Arum Dracunculus....23
" Sanctum....26
Astilbe....25
Babianas....25
Barbadoes Spice Lily....24
Belladonna Lily....24
Bermuda Easter Lily....38
Bleeding Heart (see Dielytra)....26
Brodiæas....25
Bulbocodium....36
Butterfly Tulips (see Calochortus)..25
Calla, White, Black, etc....26
Calochortus....25
Camassia....26
Christmas Rose (see Helleborus)...29
Chionodoxa....27
Colchicum....36
Collections of Bulbs....2
Convallaria....32

Page.

Crocus....22
Crown Imperial....26
Cyclamen....27
Daffodils....16 to 21
Dielytra....26
Dogstooth Violets....28
Eranthis....27
Erythronium....28
Fire-Cracker Plant....25
Fleur-de-lis....29 to 31
Freesia....28
Fritillaria....28
Galanthus....35
Gladiolus....28
Gladwin, Variegated (see Iris fœtidissima)....31
Gloxinias....28
Glory of the Snow....27
Grape Hyacinth....7
Guernsey Lily....32
Hemerocallis....29
Helleborus....29
Hyacinths, named....4 and 5
" mixed....3
" collections....3
" collections for beds....6
" Musk....7
" Feathered....7
" Grape....7

Page.

Hyacinths, Roman....7
" Italian....7
" Pan....7
Iris....29 to 31
Ixias....29
Ixiolirion....29
Jonquils....19
Kaffir Lily (see Schizostylis)....35
Lachenalias....32
Leucojum....35
Lilies....38 to 41
Lily of the Valley....32
Mariposa Lily (see Calochortus)...25
Meadow Saffron (see Bulbocodium)36
Narcissus, single....16 to 19
" double....21
" Polyanthus....20
" Chinese Sacred....20
Nerine....32
Ornithogalum....33
Oxalis....33
Pæony....34
Peruvian Hyacinth (see Scilla Peruviana)....35
Peruvian Lily (see Alstromeria)....23
Puschkinia....33
Ranunculus....35
Richardias (see Callas)....26
Scilla....35

Page.

Schizostylis....35
Snowdrops....36
Snowflakes....35
Sparaxis....36
Spiræa....25
Sternbergia....36
Star of Bethlehem....33
Tritonia....36
Triteleia....37
Trillium....36
Tropæolum....37
Tulips, double....10 and 11
" single, early....8 and 9
" Darwin....14
" Parrot....14
" Violet Byblœmen....13
" Bizarres....13
" Rose Byb'œmen....13
" collections for beds....12
" Miscellaneous....15
Twining Hyacinth (see Brodiæa volubilis....25
Vallota....37
Winter Aconite....27
Wind Flower....24
Wood Hyacinth (see Scilla Campanulata)....35
Wood Lily (Trillium)....36

PLANTS.

Akebia....50
Altheas....51
Ampelopsis....50
Apios....50
Araucaria....44
Aristolochia....50
Azaleas....48 and 51
Begonias....49
Berberry....51
Bignonia....50
Blackberries....52
Calyanthus....51
Calceolaria....49
Camellias....48
Carnations....48
Chinese Matrimony Vine....50
Chrysanthemums....46 and 47
Cineraria....49

Collections of Plants....42
Corchorus....51
Cornus....51
Currants....52
Decorative Plants....44
Deutzias....51
Dewberry....52
Dracænas....44
Exochorda....51
Ferns....49 and 50
Forsythia....51
Fuchsias....49
Geraniums....49
Gooseberries....53
Grape Vines....53
Heliotropes....49
Honeysuckles....50
Hedge Plants....51

Hydrangea....51
Jasminum....50
Lilacs....51
Maples, Japan....51
Orange, Otaheite....49
Palms....43 and 44
Pandanus....44
Pansies....50
Pelargoniums....50
Philadelphus....51
Primulas (Primrose)....49
Privet....51
Prunus....51
Pyrus....51
Raspberries....52 and 53
Rhodotypus....51
Rhododendron....51
Rhubarb Roots....53

Roses....45
Rubber Plants....44
Salisburia....51
Sambucus....51
Snowball....51
Shrubs, Hardy Flowering....51
Smilax....50
Spiræa....51
Strawberries....53
Styrax....51
Swainsonia....50
Viburnum....51
Vines, Hardy Climbing....50
Violets....50
Weigelias....51
Wistaria....50

SEEDS.

Beans....57
Beets....57
Brussels Sprouts....57
Cabbage....56 and 57
Carrot....58
Cauliflower....56 and 58
Clover....62
Corn Salad....58
Cucumber....58

Flower Seeds....54 and 55
Grasses....61 and 62
Kale....58
Lawn Grass....60
Lettuce....58
Melon....58
Mushroom Spawn....58
Onion....58
Pansies....54

Parsley....59
Peas....59
Radish....59
Rape....65
Ruta Baga....59
Rye....64
Salsify....59
Spinach....59
Tomato....59

Turnip....59
Vetch, Sand or Winter....60
Wheat....63 and 64

ROOTS.

Asparagus....57
Rhubarb....53

MISCELLANEOUS.

Baskets, Hanging, Rustic....67
Books....73
Brackets, Flower Pot....68
Cold Frames....67
Crocus Pots....69
Fertilizers....37 and 72
Fruit Pickers....67
Fumigators....66
Glazing Points....66
Gloves....66
Hanging Baskets, Rustic....67

Heaters, Oil....68
Hose, Rubber....67
Hyacinth Glasses....69
Insecticides....72
Jardinieres....70 and 71
Knives....66
Lawn Enricher....72
Lily Bowls....69
Lily of the Valley Pots....69
Mats, Straw....67
Mole Trap....67

Plant Stands....68
Pots, Ornamental....70
" Hanging....71
Powder Gun....66
Protecting Cloth....67
Pruning Saws....67
Putty Bulbs....66
Rose Bowls....69
Rubber Sprinklers....66
Sash....67
Scissors....66

Shears....66
Syringes....66
Thermometers....68
Tools....66 to 68
Tree Pruners....67
Tree Tubs....70
Vaporizers....66
Watering Pots....66
Window Boxes....70

McILROY & EMMET, PRINTERS, 36 CORTLANDT ST., N. Y.

Henderson's "RAINBOW" Collection OF BULBS.

For Winter Flowers in the Conservatory or Window Garden.

These collections are made up of the same choice bulbs that we offer in this Catalogue and will give an endless amount of bloom throughout the winter. As they are offered at prices much below our Catalogue rates we consequently can make no alterations. The "Full Collection" contains 680 bulbs. **Price, "Full Collection,"** enumerated below, **$10.00,** or prepaid by mail or express, **$10.75.**

"Half" of below collection of Winter-blooming Bulbs contains 340 bulbs. **Price, $5.25, or by mail, $5.75.**

"Quarter" of below collection of Winter-blooming Bulbs contains 170 bulbs. **Price, $2.75, or by mail, $3.00.**

- 20 **Hyacinths,** Splendid Named.
- 48 " Mixed, Single and Double.
- 20 " Roman, Assorted Kinds.
- 24 **Tulips,** Named Double and Single.
- 48 " Mixed Varieties.
- 36 **Narcissus,** Splendid Named.
- 48 **Crocus,** Splendid Named.
- 100 " Mixed Sorts.
- 20 **Allium Neapolitanum.**
- 20 **Anemone,** Single and Double.
- 4 **Arum Dracunculus,**
- 20 **Babianas,** Mixed.
- 4 **Calla,** White.
- 20 **Chionodoxa.**
- 4 **Cyclamen Persicum.**
- 36 **Freesia.**
- 20 **Iris, Spanish.** Mixed.
- 20 **Ixias,** Mixed.
- 36 **Jonquils.**
- 4 **Lily, Bermuda Easter**
- 8 **Ornithogalum Arabicum.**
- 20 **Oxalis,** Mixed.
- 20 **Ranunculus.**
- 20 **Scilla Sibirica.**
- 20 **Sparaxis** Mixed.
- 20 **Triteleia uniflora.**
- 20 **Snowdrops.**

Henderson's "Rainbow" Collection of Hardy Bulbs.

For Spring Flowering in the Garden.

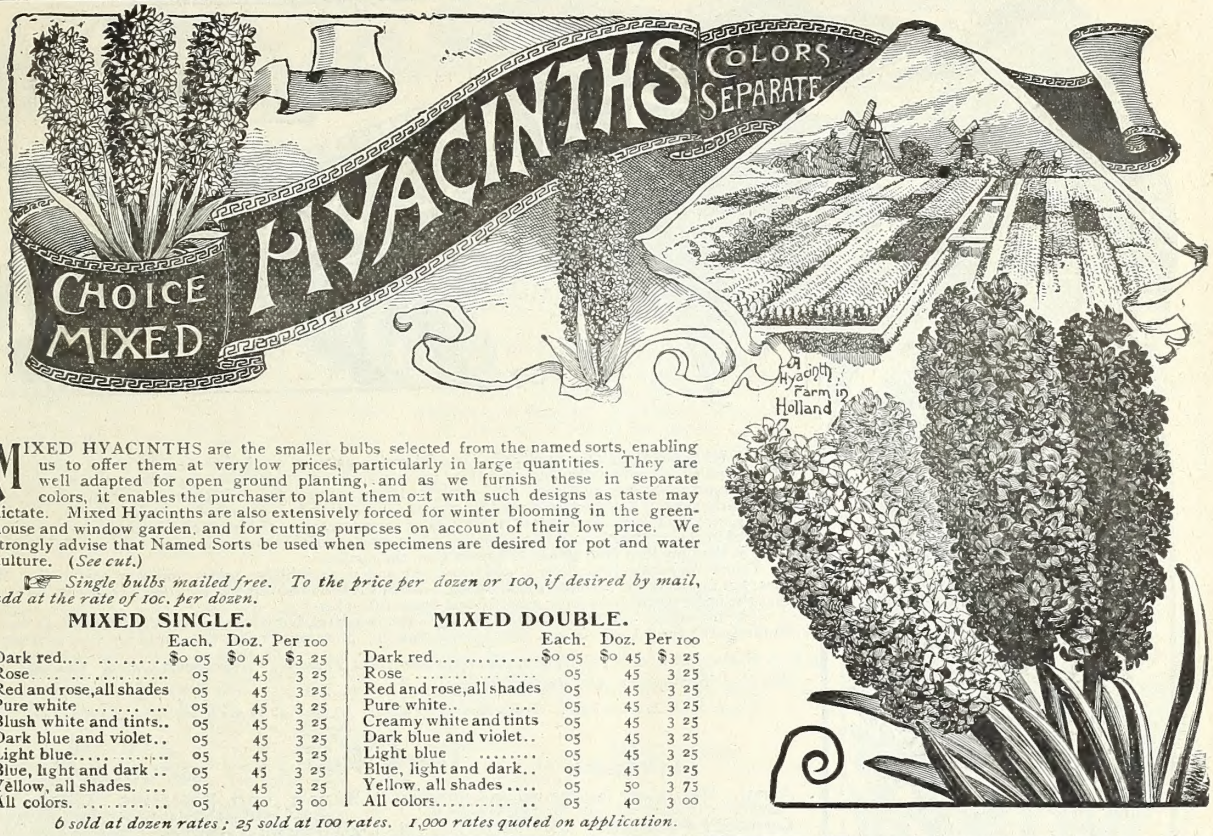
These collections are made up of the same choice bulbs as are offered in this Catalogue. They are all perfectly hardy and should be planted in the open ground this autumn, and they will give a grand and continuous display of bloom throughout the spring. As they are offered at much less than our regular Catalogue rates we can allow of no alterations. The "Full Collection" contains 900 bulbs. **Price, "Full Collection,"** enumerated below, **$10.00,** by mail or express, prepaid, **$10.75.**

"Half" of below collection of "Hardy" Bulbs contains 450 bulbs, **$5.25, or by mail, $5.75.**

"Quarter" of below collection of "Hardy" Bulbs contains 225 bulbs, *quarter quantities of each*, **$2.75, or by mail $3.00.**

- 60 **Hyacinths,** Mixed, Colors Separate.
- 24 " Grape and Feathered.
- 60 **Tulips,** Single and Double, Named.
- 160 " Mixed, Single and Double.
- 20 " Mixed Parrot.
- 48 **Narcissus,** Splendid Mixed.
- 200 **Crocus,** Mixed, Colors Separate.
- 100 " Named Sorts.
- 12 **Allium Moly.**
- 12 **Bulbocodium vernum.**
- 48 **Chionodoxa.**
- 4 **Crown Imperial.**
- 48 **Snowdrops.**
- 8 **Fritillaria,** Mixed.
- 20 **Iris,** Assorted.
- 8 **Leucojum vernum.**
- 48 **Scilla Amœna.**
- 12 " **Campanulata.**
- 8 **Lilies,** Splendid Sorts, all different.

"HENDERSON'S BULB CULTURE" gives full instructions for growing bulbs, given free with any of the above collections.



MIXED HYACINTHS are the smaller bulbs selected from the named sorts, enabling us to offer them at very low prices, particularly in large quantities. They are well adapted for open ground planting, and as we furnish these in separate colors, it enables the purchaser to plant them out with such designs as taste may dictate. Mixed Hyacinths are also extensively forced for winter blooming in the greenhouse and window garden, and for cutting purposes on account of their low price. We strongly advise that Named Sorts be used when specimens are desired for pot and water culture. *(See cut.)*

☞ *Single bulbs mailed free. To the price per dozen or 100, if desired by mail, add at the rate of 10c. per dozen.*

MIXED SINGLE.

	Each.	Doz.	Per 100
Dark red	$0 05	$0 45	$3 25
Rose	05	45	3 25
Red and rose, all shades	05	45	3 25
Pure white	05	45	3 25
Blush white and tints	05	45	3 25
Dark blue and violet	05	45	3 25
Light blue	05	45	3 25
Blue, light and dark	05	45	3 25
Yellow, all shades	05	45	3 25
All colors	05	40	3 00

MIXED DOUBLE.

	Each.	Doz.	Per 100
Dark red	$0 05	$0 45	$3 25
Rose	05	45	3 25
Red and rose, all shades	05	45	3 25
Pure white	05	45	3 25
Creamy white and tints	05	45	3 25
Dark blue and violet	05	45	3 25
Light blue	05	45	3 25
Blue, light and dark	05	45	3 25
Yellow, all shades	05	50	3 75
All colors	05	40	3 00

6 sold at dozen rates; 25 sold at 100 rates. 1,000 rates quoted on application.

HYACINTHS

Choice Selections AT Reduced Prices.

Choice Named Hyacinths.

Our Selection of assorted varieties, all Named.

12 bulbs for $0 75, or by mail.....$0 90 | 50 bulbs for.....$2 75 } Buyer to pay
25 " 1 50, " ..... 1 80 | 100 " ..... 5 00 } expressage.

New and Rare Named Hyacinths.

Our selection of the finest varieties, all Named.

12 bulbs for $1 00, or by mail.....$1 15 | 50 bulbs for.....$3 75 } Buyer to pay
25 " 2 00, " ..... 2 30 | 100 " ..... 7 00 } expressage.

Gem Collection of Hyacinths for Growing in Water.

Hyacinths grown in glasses of water are elegant ornaments for the parlor or sitting-room, and can be flowered in this way with very little trouble. This assortment is made up of exceptionally beautiful varieties, such as we have found to succeed well when grown in glasses. All are different and all are named.

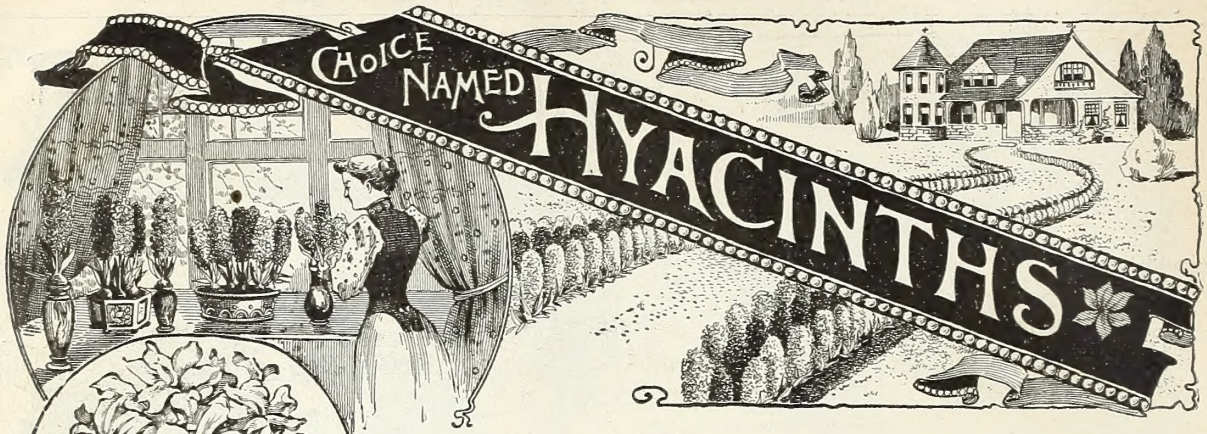
Price, per set of 12 bulbs, $1.00; or free by mail $1.15.

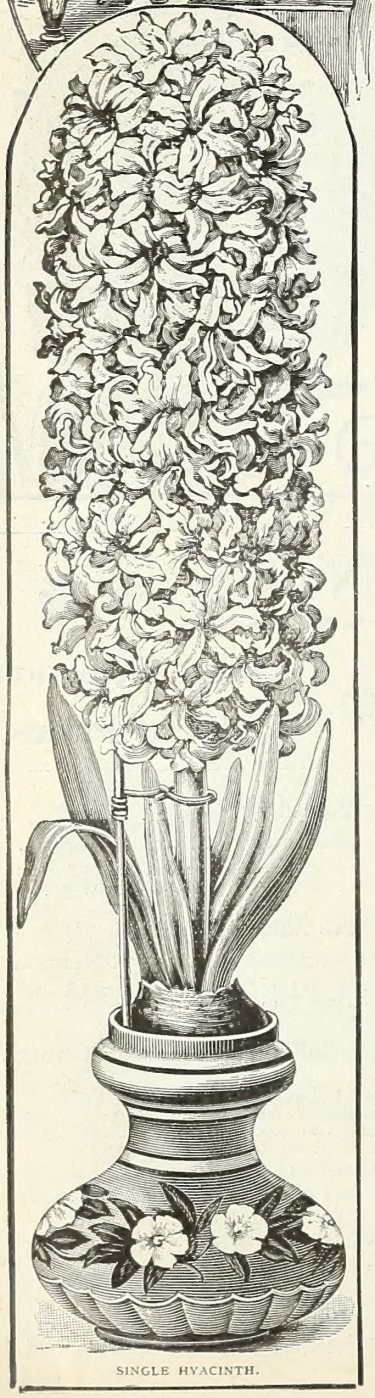
(For Hyacinth Glasses, see last pages of this Catalogue)

Gem Collection of Hyacinths for Pot Culture.

An assortment of superb varieties of distinct shades of color, and comprising only sorts producing large spikes of bloom. All are different and all are named. Sure to give the greatest satisfaction for winter flowering, in pots in the conservatory or winter garden.

Price, per set of 12 bulbs, $1.00; or free by mail, $1.15.




SINGLE HYACINTH.

THESE grand Hyacinths hardly need special praise, as every one knows them to be the most useful and popular of hardy bulbs, and universal favorites in the most extended application of the word. They are not only largely grown for forcing into flower during the dull, cheerless months of winter and early spring, but they are equally desirable for planting in beds or in the garden border. Hyacinths grown in glasses are elegant and suitable ornaments for the parlor or sitting-room, and can be flowered in this way with very little trouble. The single varieties are more generally used for this purpose, as they produce finer spikes of flowers than the double.

Double-flowering Hyacinths at one time commanded much higher prices, and were preferred to Single ones, but for years the current of fashion has been in favor of the Singles, for there can hardly be a doubt that the latter produce far more graceful and beautiful spikes.

The individual bells of the Double are large and beautiful, but there are usually fewer of them borne on the spike; for pot culture and open ground planting, however, Double Hyacinths are very satisfactory.

Full cultural directions, are given in our New Treatise; "Henderson's Bulb Culture." See details of contents on third page of cover.

Single bulbs mailed free. To the price per dozen, if desired by mail, add 15c. for postage.

Dark Red.

SINGLES.

Amy. Deep glossy carmine red, tall, well-filled spike. 10c. each, 75c. per doz., $5.00 per 100.

General Pelissier. Rich bright ruby red, splendid spike. 10c. each, 90c. per doz.

Incomparable. Rich blood red, bells tipped green, fine truss. 10c. each., 90c. per doz.

Robert Steiger. Fine deep crimson, large truss. 10c. each, 75c. per doz., $5.00 per 100.

Veronica. Bright crimson, extra fine, large, splendid color for bedding. 10c. each, 75c. per doz., $5.00 per 100.

DOUBLES.

Baron van Pallandt. Crimson, tipped green, fine bells and spike. 10c. each, 90c. per doz.

Bouquet Tendre. Brilliant dark carmine red, good truss. 10c, each, 75c. per doz., $5.00 per 100.

Lord Clarendon. Dark red, large, compact spike, fine bells. 10c. each, 90c. per doz.

Louis Napoleon. Dark carmine red, fine spike. 12c. each, $1.15 per doz.

Marie de Medicis. (Princess Louise) Dark red, large, very fine. 10c. each, 90c. per doz.

Rosy Red.

SINGLES.

Cavaignac. Very fine, deep salmon rose, beautiful large bells. 12c. each, $1.15 per doz.

Fiancee Royal. Very dark rose, fine color. 10c. each, 75c. per doz., $5.00 per 100.

Lord Macauley. Bright rosy carmine, large bells, immense spike. 10c each, 90c. per doz.

Von Schiller. Deep salmon pink, striped with crimson, large, broad spike. 12c. each, $1.15 per doz.

DOUBLES.

Noble Par Merite. Fine deep rose, large bells and spike. 10c. each, 75c. per doz.

Panorama. Bright carmine, rose, large bells, fine spike 10c. each, 90c. per doz.

Regina Victoria. Fine salmon rose, good bells and truss. 10c. each, 75c. per doz., $5.50 per 100.

Sir Joseph Paxton. Dark rosy red, extra fine and very early. 12c. each, $1.15 per doz.

Pink.

SINGLES.

Gigantea. Rose and blush, large bells, close truss. 10c. each, 90c. per doz., $6.00 per 100.

Maria Theresa. Large, broad, waxy bells, blush pink, striped carmine. 10c. each, 75c. per doz., $5.00 per 100.

Solfaterre. Brilliant red, with orange-yellow centre fine spike. 12c. each, $1.15 per doz.

Sultan's Favorite. Blush pink, widely striped carmine, large spike. 10c. each, 75c. per doz.

DOUBLES.

Koh-i-Noor. Extremely bright rosy pink, immense pyramidal spike. 12c. each, $1.15 per doz.

Le Grand Concurrent. Beautiful light rose, shaded with pink, grand spike and very large bells. 10c. each, 90c. per doz.

Susianna Maria. Deep rose, large close spike, very early. 15c. each, $1.25 per doz.

Blush.

SINGLES.

Anna Pawlona. Pretty rosy white, striped salmon, tall, fine spikes. 10c each, 90c. per doz.

Charles Dickens. Waxy blush, suffused pink, tall spike, well filled, beautiful. 12c. each, $1.15 per doz.

Norma. Delicate waxy blush pink with darker stripe, large bells, fine spike. 10c. each, 90c. per doz., $6.00 per 100.

Tubiflora. Splendid, immense bells, broad waxy petals, blush pink, shaded darker. 10c. each, 90c. per doz.

DOUBLES.

Czar Nicholas. Delicate light pink. 10c. each, 90c. per doz.

Groot Voorst. Creamy blush, large bells, fine truss. 10c. each, 75c. per doz., $5.00 per 100.

Sir Walter Scott. Rosy pink, large waxy bells, close compact spike. 12c. each, $1.15 per doz.

6 bulbs of one variety supplied at dozen rates; 25 at 100 rates. Single bulbs mailed free. To the dozen and one hundred price, if wanted by mail, add 15c. extra per dozen for postage.

CHOICE NAMED HYACINTHS.—Continued.

Pure White.

SINGLES.

Alba Superbissima. Pure white, handsome spike. 10c. each, 75c. per doz.

Baron van Thuyll. Snow-white, fine truss, early, compact. 10c. each, 75c. per doz., $5.00 per 100.

Grand Vedette. Pure white, large bells, good spike. 10c. each, 90c. doz., $6.00 per 100.

Grand Vainqueur. Pure pearly white, fine. 12c. each, $1.15 per doz.

La Grandesse. Pure white, extra large bells, compact truss. 12c. each, $1.15 per doz.

Mont Blanc. Pure white, large bells, fine truss. 12c. each, $1.15 per doz.

DOUBLES.

Couronne Blanche. Pure white, fine bells and good truss. 10c. each, 90c. per doz., $6.00 p r 100.

Duchesse de Bedford. Pure white, large bells. 10c. each, 90c. per doz., $6.00 per 100.

Florence Nightingale. Pure white, full bells, long spike. 12c. each $1.15 per doz.

Grand Vainqueur. Pure waxy white, fine truss. 12c. each, $1.15 per doz.

La Tour d'Auvergne. Pure white, extra fine, large bells. 10c. each, 90c. per doz.

Prince of Waterloo. Fine pure waxy white, medium truss of large bells. 12c. each, $1.15 per doz.

Blush and Tinted White.

SINGLES.

Grandeur Merveille. Blush white, fine large truss, 10c. each, 90c. per doz., $6.00 per 100.

La Franchise. Waxy, French white, large bells, good spike. 10c. each, 90c. per doz.

Lord Gray. Creamy white, very early, free-blooming. 10c. each, 90c. per doz.

Mr. Plimsoll. White, flushed rose, tall fine spike, large bells. 12c. each, $1.15 per doz.

Semiramis. Waxy cream white, large bells, fine spike. 10c. each, 90c. per doz.

Voltaire. Waxy blush white, fine spike. 10c. each, 75c. per doz., $5.00 per 100.

DOUBLES.

Anna Maria. Blush white, violet eye, compact truss. 10c. each, 90c. per doz.

Bouquet Royal. Pure white, yellow centre, very double. 10c. each, 90c. per doz.

La Virginite. Pale blush, good bells, fine spike. 10c. each, 75c. per doz., $5.00 per 100.

Mad. de Stael. Blush white, rose centre, fine spike. 10c. each. 90c. per doz.

Triumph Blandina. Peach-blossom pink, with faint stripe of carmine, tall, well-rounded spike, a lovely variety. 12c. each, $1.15 per doz.

Porcelain and Lavender.

SINGLES.

Czar Peter. Light porcelain, shaded lavender, large bells, grand spike. 12c. each, $1.15 per doz.

Lord Derby. Pale porcelain blue, large fine broad spike, splendid. 12c. each, $1.15 per doz.

Orondatus. Porcelain blue, extra fine spike, early. 10c. each, 90c. per doz.

DOUBLES.

Blocksberg. Light blue, marbled, extra large bells. 10c. each, 75c. per doz., $5.00 per 100.

Mad. Marmont. Unique color, white shaded azure, compact spike. 12c. each, $1.15 per doz.

Pasquin. Light lilac blue, fine spike. 12c. each, $1.15 per doz.

Bright Blue.

SINGLES.

Charles Dickens. Dark blue, shading porcelain, excellent spike. 10c. each, 75c per doz., $5.00 per 100.

Grand Maitre. Grand large spike, pure ultramarine blue, shaded porcelain, strong grower. 12c. each, $1.15 per doz.

Leonidas. Clear bright blue, handsome spike, early. 10c. each, 90c. per doz.

DOUBLES.

Garrick. Splendid light blue, large truss. 10c. each, 90c. per doz.

Lord Wellington. Rich blue, striped with lilac, dark centre. 10c. each, 90c. per doz.

Murillo. Beautiful color, immense bells, azure blue, shaded darker, large strong spike, very early. 12c. each, $1.15 per doz.

Indigo and Purple.

SINGLES.

Baron van Thuyll. Violet blue, extra large spike, early. 10c. each, 90c. per doz.

King of the Blues. Rich dark blue, large spike. 12c. each, $1.15 per doz.

Marie. Purple, with light blue stripe, large truss. 10c. each, 75c. per doz., $5.00 per 100.

DOUBLES.

Albion. Dark purplish blue, large truss, late. 10c. each. 90c. per doz.

Bride of Lammermoor. Dark purple, variegated centre, large bells, late. 10c. each, 90c. per doz.

Prince of Saxe Weimar. Dark violet, large truss. 10c. each, 90c. per doz., $6.00 per 100.

Black.

SINGLES.

Baron von Humboldt. Rich black violet, long spike. 12c each, $1.15 per doz.

Sir Henry Barckley. Large black blue, good truss. 12c. each, $1.15 per doz.

DOUBLES.

Othello. Deep black purple, large bells, early. 12c. each, $1.15 per doz.

Prince Albert. Splendid dark black blue. 12c. each, $1.15 per doz.

Reddish Heliotrope.

SINGLE.

Jeschko. Violet red, shaded lilac, large spike, extra fine. 10c. each, 90c. per doz.

DOUBLE.

Crown Prince of Sweden. Reddish purple, extra large spike. 10c. each, 90c. per doz.

Yellow.

SINGLES.

Bird of Paradise. Fine rich yellow, compact spike. 12c. each, $1.15 per doz.

Ida. Pure bright yellow, large spike, early. 15c. each, $1.25 per doz.

La Citronniere. Bright citron yellow, good bells and spike, excellent. 12c. each, $1.15 per doz.

La Pluie d'Or. Pale yellow good truss. Late. 10c. each, 75c. per doz., $5.00 per 100.

DOUBLES.

Heroine. Pure yellow, large bells. 10c. each, 90c. per doz.

Jaune Supreme. Splendid yellow, tall stiff spike, well furnished one of the *yellowest*. 10c. each, 90c. per doz.

L'or Vegetale. Fine canary yellow with purplish feather, tall spike. 10c. each, 90c. per doz.

Piet Hein. Pale yellow late. 10c. each, 90c. per doz.

Orange and Apricot.

SINGLES.

Hermann. Orange yellow, large bells. 10c. each, 90c. per doz.

King of Holland. Rich orange, fine spike. 12c. each, $1.15 per doz.

Prince of Orange. Dark orange yellow. 10c. each, 90c. per doz.

Rhinoceros. Orange, good truss. 10c. each, 90c. per doz.

DOUBLES.

Bouquet d'Orange. Orange salmon, fine, 10c. each, 90c. per doz.

Goethe. Rosy salmon with pinkish feather, fine bells and truss. 10c. each, 75c per doz.

Louis d'Or. Fine dark yellow, rosy eye. 10c. each. 90c. per doz.

William III. Rosy citron, red centre, compact spike. 10c. each, 75c. per doz.

DOUBLE HYACINTH.

· COLLECTIONS · OF HYACINTHS FOR BEDS.

· COLLECTIONS · OF HYACINTHS FOR BEDS.

"SQUARE" BED OF HYACINTHS.

CONSIDERING their matchless beauty, rare sweetness, ease of culture and hardiness, it is not surprising that the Hyacinth is the most popular bulb grown. For convenience of those who do not quite understand arranging beds, we have made a selection of sets at prices much below the regular rates, to encourage more extensive planting this autumn. The beds we have arranged are all of **Named** Hyacinths. We can substitute, when desired, cheaper sets of **Unnamed** Hyacinths (colors kept separate) in their place, but *we strongly advise the named sets*, as the bulbs are larger, will give better spikes of flowers, and each color being of only one shade the effect will be much more beautiful. Plant the bulbs 6 inches apart.

"SQUARE" BED OF NAMED HYACINTHS.

Bed is 6 feet square, requiring 169 bulbs. (*See cut above.*)

SQUARE BED COMBINATION No. 1.

Price, $8.50.

Centre Square	Lavender	25 Orondatus.
Inner Section	White	94 Alba Superbissima.
Outside Row	Pink	50 Gigantea.

SQUARE BED COMBINATION No. 2.

Price, $8.50.

Centre Square	Crimson	25 Robert Steiger.
Inner Section	White	94 Grand Vedette.
Outside Row	Purple	50 Marie.

Square Bed of Unnamed Hyacinths. Colors separate (*either of above combinations*), price, $5.00.

"ROUND" BED OF NAMED HYACINTHS.

Bed is 15 feet in circumference or 5 feet across, composed of 5 rows, requiring 100 bulbs. (*See cut below.*)

ROUND BED COMBINATION No. 3.

Price, $5.00.

1st row (centre)	Rose	contains	9	Norma.
2d "	Yellow	"	14	La Pluie d'Or.
3d "	Blue	"	20	Marie.
4th "	White	"	25	Baron von Thuyll.
5th " (outside)	Crimson	"	32	Robert Steiger.

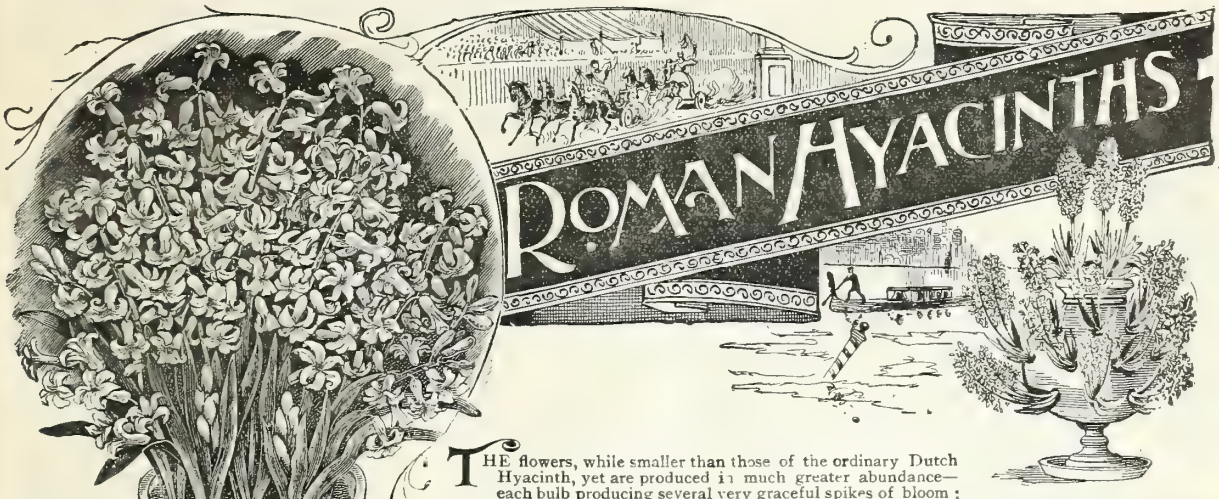
ROUND BED COMBINATION No. 4.

Price, $5.00.

1st row (centre)	Lavender	contains	9	Leonidas.
2d "	White	"	14	Voltaire.
3d "	Red	"	20	Veronica.
4th "	Pink	"	25	Gigantea.
5th " (outside)	Dark Blue	"	32	Chas. Dickens.

Round Bed of Unnamed Hyacinths. Colors separate (*either of above combinations*), price, $3.25.

"ROUND" BED OF HYACINTHS.



WHITE ROMAN HYACINTH.

THE flowers, while smaller than those of the ordinary Dutch Hyacinth, yet are produced in much greater abundance—each bulb producing several very graceful spikes of bloom; their delicious perfume, earliness and profusion of bloom have made Roman Hyacinths exceedingly popular. They are so easily grown and so early that if potted in August and September they can be brought into flower in November and December, and by a succession of plantings can be had in bloom throughout the winter. Roman Hyacinths are not considered hardy enough for open ground culture north of Washington, though in our grounds near New York they have proved perfectly hardy, slightly protected. For cutting purposes the Roman Hyacinth is the finest bulb grown; *(See cut.)*

Postage, 10c. per dozen extra.

	Per doz.	Per 100.	Per 1,000
White Roman Hyacinth. Selected bulbs ..... 3 for 10c.	$0 35	$2 50	$23 00
Blush Pink Roman Hyacinths. Select bulbs..... 3 for 10c.	30	2 00	18 00
Dark Rose " " " " ..... 3 for 10c.	30	2 00	18 00
Blue " " " " ..... 3 for 10c.	30	2 00	18 00

WHITE ITALIAN OR PARISIAN HYACINTHS.

These are extensively grown by florists by the Paris flower market, as the profusion of bloom, fragrance and graceful spikes render them very popular for cutting purposes. They flower quickly after being potted and deserve to be more largely grown. The bulbs are red-skinned and bloom a little later than White Romans, and therefore are valuable for succession; valuable for outside planting for cutting purposes in the spring.

Price, 3 for 10c., 35c. per doz., $2.50 per 100. *Postage 10c. per dozen extra.*

GRAPE, MUSK AND FEATHERED HYACINTHS.

Are very pretty, producing flowering spikes about 6 inches high, admirable for permanent beds and edgings and partially shaded situations, they should be planted in groups of one dozen or more, where they will soon spread, and being perfectly hardy will take care of themselves. They are very pretty when grown six in a pot for winter flowering in the house.

Grape Hyacinths. Little round bells so arranged as to resemble a bunch of grapes.

Blue Grape. .. 2 bulbs for 5c., 15c. per doz., $1 00 per 100.

White " ... 3 bulbs for 10c., 25c. per doz., 1 50 per 100.

Musk Hyacinths. (Large flowering variety.) A small-growing Hyacinth of a purplish color, emitting, when in flower, a strong and very agreeable musky odor.

Price, 15c. each, $1.50 per dozen, $10.00 per 100.

Feathered Hyacinths. *Feathery, plume-like* spikes, 9 to 12 inches high. Striking in the garden and useful for cutting.

Price, 3 bulbs for 10c., 25c. per doz., $1.50 per 100.

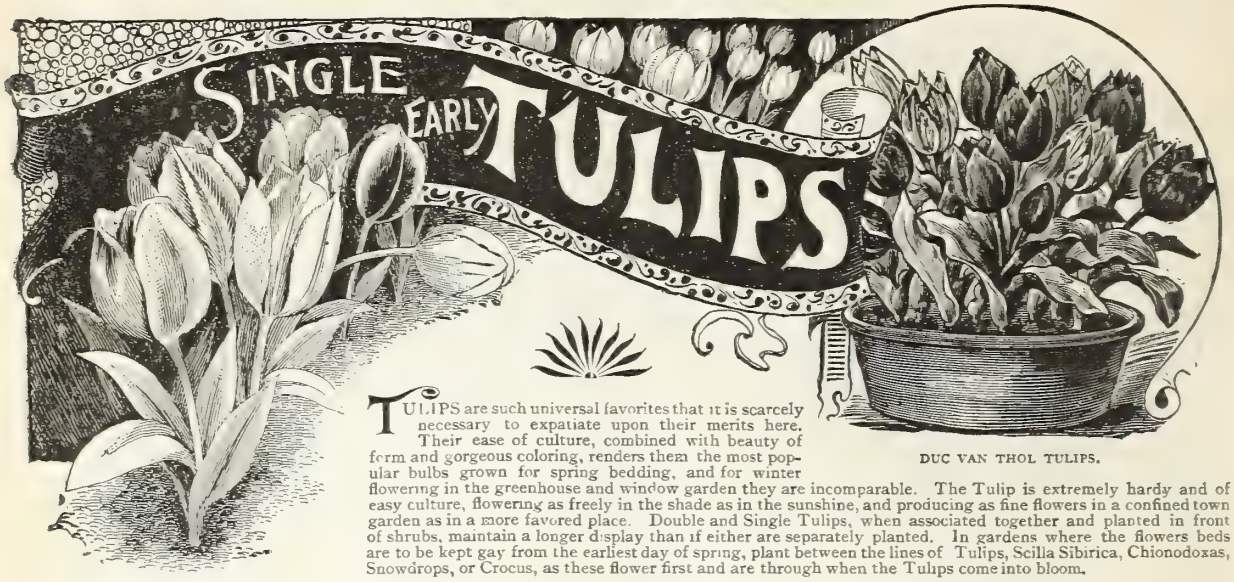
PAN HYACINTHS.

The Hollanders practice this method of growing Hyacinths for winter flowering in the house with most satisfactory results. Ten to twelve bulbs are planted in earthen pans, 8 or 9 inches across. Several of these pans can be filled and put away for the bulbs to root in the usual manner, and by bringing them in at intervals, the beautiful display can be enjoyed for weeks. Bulbs of one variety are usually preferred because they will all flower at the same time, though, if a person prefers a variety of colors in one pan. Selections can be made from the undermentioned colors which all bloom at about the same time, under the same growing conditions.

Red Pan Hyacinths.....60c. per doz., free by mail.
Pink " " .....60c. " " "
White " " .....60c. " " "
Dark Blue Pan Hyacinths, 60c. " " "
Light " " " 60c. " " "
Mixed " " 60c. " " "

PAN HYACINTHS.

6 sold at dozen rates, 25 at 100 rates, 250 at 1,000 rates. Postage free, except where noted.



DUC VAN THOL TULIPS.

TULIPS are such universal favorites that it is scarcely necessary to expatiate upon their merits here. Their ease of culture, combined with beauty of form and gorgeous coloring, renders them the most popular bulbs grown for spring bedding, and for winter flowering in the greenhouse and window garden they are incomparable. The Tulip is extremely hardy and of easy culture, flowering as freely in the shade as in the sunshine, and producing as fine flowers in a confined town garden as in a more favored place. Double and Single Tulips, when associated together and planted in front of shrubs, maintain a longer display than if either are separately planted. In gardens where the flowers beds are to be kept gay from the earliest day of spring, plant between the lines of Tulips, Scilla Sibirica, Chionodoxas, Snowdrops, or Crocus, as these flower first and are through when the Tulips come into bloom.

The letters A, B, C, following the varieties, indicate their earliness of bloom; the A's flower together and are the earliest; B next, etc. The average height in inches is also given to aid in arranging flower beds.

DARK BLOOD RED.

Bacchus. *A* 10. Dark, blackish scarlet, large, well-formed flower, large yellow base; early, good forcer. 3 for 10c., 25c. per doz., $1.50 per 100.

De Keyser. *B*9. A large, magnificent dark scarlet, with golden base. 3 for 10c., 30c. per doz., $2.00 per 100.

Koh-i-noor. *B*7. Very rich, dark blood red, grand. 5c. each, 40c. per doz., $2.50 per 100.

Moucheron. *B*9. Splendid large flower, rich dark scarlet, as if suffused with black blood, small yellow base, black anthers. 5c. each, 40c. per doz., $3.00 per 100.

Purple Crown (l'Admiration). *A*8. Rich blackish crimsom, yellow base. 3 for 10c., 25c. per doz., $1.25 per 100.

BRIGHT CRIMSON SCARLETS.

Artus (Garibaldi.). *B*7. Dwarf bright red, fine bold flowers. 3 for 10c., 25c. per doz., $1.25 per 100.

Belle Alliance (Waterloo) *B*9. Brilliant scarlet, yellow base, large flower, fine for bedding. 3 for 10c., 25c. per doz., $1.50 per 100.

Couleur Cardinal. *C*10. Distinct and fine, large flowers orange scarlet. 3 for 10c., 30c per doz., $1.75 per 100

Crimson King (Roi Cramoisi). *B*9. Fine showy bedder, large flowers, bright crimson, yellow base. 3 for 10c., 25c. per doz., $1.25 per 100.

Pottebakker, scarlet. *A*9. Bright scarlet, very large and fine flower. 3 for 10c., 30c. per doz., $2.00 per 100.

Rembrandt. *A*9. Superb, rich glowing crimson, large flower, early and fine forcer. 3 for 10c., 25c. per doz., $1.75 per 100.

Verboom. *B*9. Bright scarlet, large flower, 3 for 10c., 25c. per doz., $1.75 per 100.

Vermilion Brilliante. *B*9. Deep, dazzling vermilion, magnificent, extra fine for pots and massing, very effective. 3 for 10c., 35c. per doz., $2.75 per 100.

ROSY REDS.

Adeline. *B*8. A lovely and large Tulip of a splendid satiny cherry pink, with yellow base, dwarf and fine for bedding. 3 for 10c., 30c. per doz., $2.00 per 100.

Couleur Ponceau. *C*10. Rosy crimson, large white base. 3 for 10c., 25c. per doz., $1.25. per 100.

John Bright. *A*9. Grand, extra large broad-petaled flower, bright rosy crimson, large yellow base zoned white. 5c. each, 50c. per doz., $4.00 per 100.

Proserpine *B*12. The "Queen of Tulips." large and very effective, rich, silky carmine rose of perfect form. 5c. each, 40c. per doz., $3.00 per 100.

Stanley. *B*10. Beautiful rosy carmine, large flower. 5c. each, 40c. per doz., $3.00 per 100.

Vander Helst. *A*10. Extra large dark rosy crimson, white base. 3 for 10c., 30c. per doz. $2.00 per 100.

ORANGE REDS.

Brutus. *B*9. Bright orange crimson, with small golden margin, very showy. 3 for 10c., 25c. per doz., $1.50 per 100.

Duc de Orange. *B*8. Orange red with broad feathered edge and base of deep yellow. 3 for 10c., 25c. per doz., $1.50 per 100.

Duchesse de Parma. *B*9. Orange red, banded yellow, very large fine flower, early. 3 for 10c., 25c. per doz., $1.50 per 100.

Prince of Austria. *B*9. Glittering copper red large flower, fine forcer, sweet-scented. 5c. each, 40c. per doz., $3.00 per 100.

Thomas Moore. *B*10. Orange, effective large Tulip, sweet-scented. 3 for 10c., 35c. per doz., $2.25 per 100.

RED WITH YELLOW EDGE.

Duc de Berlin. *A*8. Brilliant light scarlet, broadly edged yellow, and yellow base, early. 3 for 10c., 25c. per doz., $1.75 per 100.

Kaiser-Kroon. *B*10. Deep crimson, with broad orange-yellow margin, large and exceedingly effective. 3 for 10c., 30c. per doz., $2.00 per 100.

Ma plus Amiable. *B*8. A large broad and fine flower, orange crimson, widely edged deep yellow. 3 for 10c., 25c. per doz., $1.25 per 100.

If Tulips are desired by mail, add for postage at the rate of 5c. per doz., 40c. per 100. Single bulbs and those quoted at 3 for 10c. are mailed free at prices given.

6 bulbs of one variety sold at dozen rates, 25 at 100 rates. 1,000 rates on application.

CARMINE ROSE.

Cottage Maid (La Precieuse). *B*9. Carmine pink centre of petals feathered white, base yellow, a charming variety. 5c. each, 40c. per doz., $3.00 per 100. (*See cut*).

La Matelas. *B*9. Immense grand flowers, 4 inches across, deep rose pink suffused lighter pink and blush, yellow base. 8c. each. 75c. per doz., $5.50 per 100.

Rose Luisante. *C*8. dark rose, extra fine, 5c. each, 50c. per doz., $3.50 per 100.

BLUSH PINKS.

Princess Marianne. *B*9. Peach blossom pink, suffused darker pink, yellow base, extra large flower. 3 for 10c., 35c. per doz., $2.50 per 100.

Rosa Mundi Huyckman. *B*9. Carmine pink, feathered white through centre of petals, white base, large flower. 3 for 10c., 30c. per doz., $2.00 per 100

Rose Grisdelin. *B*6. Delicate rose shaded white, fine for forcing, very beautiful. 3 for 10c., 35c. per doz., $2.50 per 100. (*See cut*).

WHITE POTTEBAKKER. COTTAGE MAID.

SINGLE EARLY FLOWERING TULIPS.—Continued.

YELLOWS.

Canary Bird. *A8.* Clear, rich golden yellow, excellent for either early forcing or garden. 3 for 10c., 30c. per doz., $2.00 per 100.

Chrysolora. *B9.* Pure yellow, large and handsome flower. 3 for 10c., 30c. per doz., $1.75 per 100.

Mon Tresor. *B9.* Grand, rich yellow, large, fine flower, 4 inches across. 3 for 10c., 35c. per doz., $2.50 per 100.

Ophir d'Or. *A9.* Grand large flower of deep rich yellow—the finest yellow grown. 5c. each, 40c. per doz., $3 00 per 100.

Pottebakker, yellow. *A9.* Large, fine bright yellow, feathered crimson. 3 for 10c., 35c. per doz., $2.50 per 100.

Yellow Prince (La Pluie d'Or.) *B9.* Bright yellow, large and showy, the finest low-priced yellow for bedding out. 3 for 10c., 30c. per doz., $2.00 per 100.

WHITE.

Joost Van Vondel, white. *B10.* Silvery white, large and of fine form, the finest white Tulip. 12c. each, $1.25 per doz.

La Reine. (Queen Victoria.) *B8.* White very faintly tinted rose, good for both bedding and forcing. 3 for 10c., 20c. per doz., $1.25 per 100.

L'Immaculee. *B9.* Pure white, yellow base, large broad petaled flower, very early and fine. 3 for 10c., 25c. per doz., $1 25 per 100.

Pax Alba. *B8.* Large, pure white flowers, with yellow base. 3 for 10c., 25c. per doz., $1 50 per 100.

Pottebakker, white. *A9* Pure white, fine, large and showy flower, excellent forcer. 3 for 10c., 35c. per doz., $2.50 per 100.

VARIEGATED YELLOW and RED.

Bizard Pronkert. *B9.* Yellow ground, heavily marked dark red. 3 for 10c., 25c. per doz., $1.25 per 100.

Bizard Verdikt (Souvenier de Chevalier) *B8.* Large golden yellow, striped and feathered crimson. 3 for 10c., 25c. per doz., $1.25 per 100.

Brutus Rectified. *B9.* Crimson scarlet, striped yellow. 3 for 10c., 25c. per doz., $1.50 per 100.

Golden Bride of Haarlem. *B8.* Golden yellow, feathered bright crimson, extra fine and beautiful. 5c. each, 40c. per doz., $3.00 per 100.

Golden Standard. *B8.* Bright red with golden stripes, extra fine. 3 for 10c., 30c. per doz., $2.00 per 100.

Marquis de Westrade. *B9.* Deep golden yellow, with a ¼-inch stripe of dark blood red from base to tip of each petal. 3 for 10c., 30c. per doz., $2.00 per 100.

Striped Belle Alliance. *B9.* A beautiful Tulip, large, broad flower, glowing crimson scarlet, striped and marked golden yellow. 3 for 10c., 30c. per doz., $2.00 per 100.

VARIEGATED WHITE and RED.

Comte de Vergennes. *C12.* Large flower of rich crimson, flaked with pure white. 30c. each, $2.00 per doz.

Grand Duke de Russie. *B9.* (Fabiola.) A fine, large and distinct Tulip; rosy purple, flaked and striped with carnation and white. 3 for 10c., 30c. per doz., $1.75 per 100.

Grand Master of Malta. *B9.* Dark crimson, feathered white, magnificent. 3 for 10c., 30c. per doz., $2.00 per 100.

Globe de Rigaut. *B10.* Large, broad flower, violet, base white, zoned indigo. 3 for 10c., 30c. per doz., $2.00 per 100.

Joost Van Vondel. *B10.* Deep cherry red, with white feather through centre of petals, beautiful. 3 for 10c., 25c. per doz., $1.75 per 100. *(See cut.)*

Lac Von Rhyn. *B8.* Violet lake with satin white edge, distinct color. 3 for 10c., 25c. per doz., $1.25 per 100.

La Precieuse Rectified *B8.* Very large broad petalled flower, white feathered and picotee edged with light and dark pink, yellow base. 3 for 10c., 35c. per doz., $2.50 per 100.

La Remarquable. *B9.* Very novel and desirable. Flower large, broad, and of fine form, color unique and rich, deep crimson lake, breaking into wide margin of blush pink. 3 for 10c., 30c. per doz., $2 00 per 100.

Silver Standard (Royal Standard.) *B∞* White, feathered with rosy crimson. 3 for 10c., 25c. per doz., $1.50 per 100.

Wapen Van Lieden (Arms of Lieden.) *B7.* White and crimson, with rosy carmine spots. 3 for 10c., 25c. per doz., $1.50 per 100.

CLARET PURPLES.

Queen of the Violets (Pres. Lincoln). *B9.* Rosy claret, large white base, large fine flower. 3 for 10c., 25c per doz., $1.25 per 100.

Vander Neer. *C8.* Rich claret purple, large fine flower, the finest of this class. 3 for 10c., 25c. per doz., $1.25 per 100.

Wouverman. *C8.* Dark claret violet, very large flower, beautiful color. 3 for 10c., 25c. per doz., $1.25 per 100.

If Tulips are desired by mail, add for postage at the rate of 5c. per doz. or 40c. per 100. Single bulbs and those quoted at 3 for 10c are mailed free at prices given.

DUC VAN THOL TULIPS.

Very early and especially valuable for forcing and pot culture. Height from 6 to 7 inches. (See cut.)

Red and Yellow. 2 for 5c., 20c. per doz., $1 00 per 100.

Crimson (carmine.) 2 for 5c., 20c. per doz., $1.00 per 100.

White. 5c. each, 40c. per doz., $2.50 per 100.

Yellow. 5c. each, 40c. per doz., $2.50 per 100.

Rose. 3 for 10c., 30c per doz., $2.00 per 100.

Scarlet. Rich dazzling scarlet highly prized as an early forcing sort and for pot culture. 2 for 5c., 20c. per doz., $1.00 per 100, $6.00 per 1,000.

Gold Laced. Gold and crimson striped, 2 for 5c., 20c. per doz., $1.00 per 100.

Claret, edged white. Fine large flower. 3 for 10c., 25c. per doz., $1.25 per 100.

Orange. Reddish orange. 3 for 10c., 30c. per doz., $1.50 per 100.

SINGLE EARLY MIXED TULIPS.

First quality, 15c. per doz., 75c. per 100, $6.00 Per 1,000.

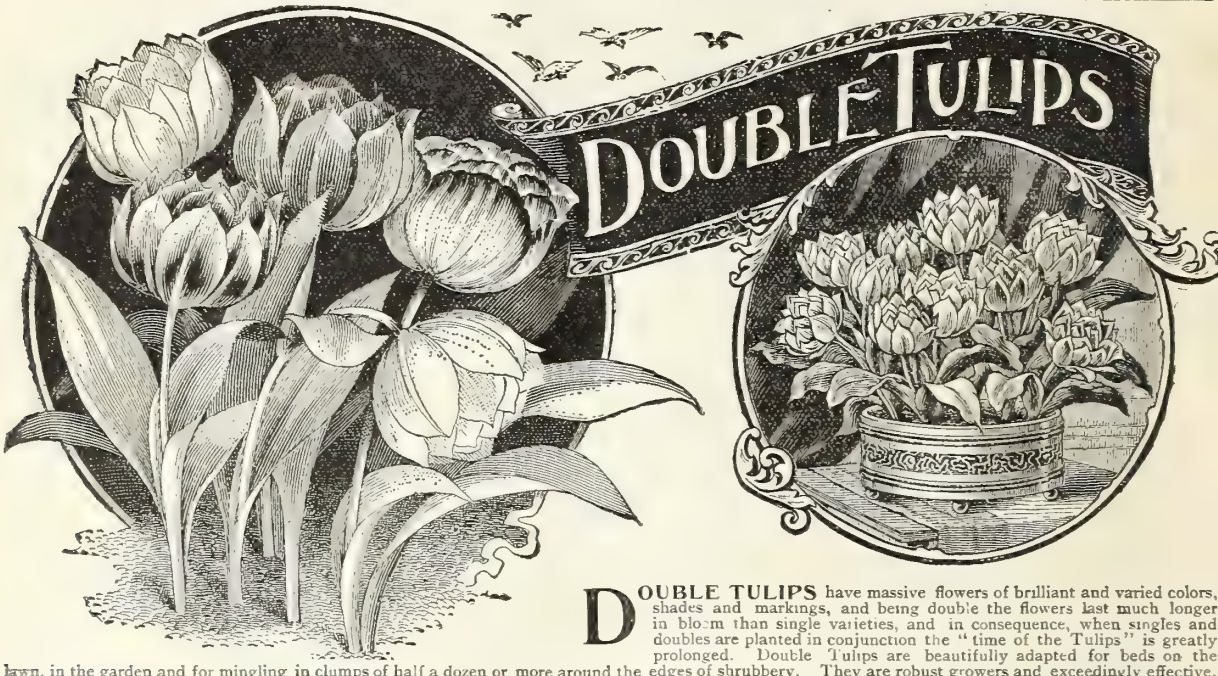
Henderson's Special Mixture. Made up from named sorts, proper proportions of bright colors, all blooming together and of uniform heights. 20c. per doz., $1.25 per 100, $10.00 per 1,000.

COLLECTIONS OF SINGLE NAMED TULIPS.

Offered on pages 8 and 9.

1 bulb each of the 73 varieties.....$2 50 or postpaid for $2.75.
219 bulbs 3 " " 73 " ..... 6 00 buyer paying carriage.
438 " 6 " " 73 " ..... 10 00 " "

6 bulbs of one variety sold at dozen rates, 25 at 100 rates. 1,000 rates on application.



DOUBLE TULIPS have massive flowers of brilliant and varied colors, shades and markings, and being double the flowers last much longer in bloom than single varieties, and in consequence, when singles and doubles are planted in conjunction the "time of the Tulips" is greatly prolonged. Double Tulips are beautifully adapted for beds on the lawn, in the garden and for mingling in clumps of half a dozen or more around the edges of shrubbery. They are robust growers and exceedingly effective. The early sorts (*those indicated by an A or B*) do splendidly when grown in pots for winter blooming, but must be forced much slower than Single Early Tulips, by keeping them cooler.

The letters following the varieties indicate their earliness; those marked "A" flower together and those marked "B" follow, etc. The figures indicate the average height in inches.

If Tulips are desired by mail, add for postage at the rate of 5c. per dozen, or 40c. per 100. Single bulbs and those quoted 3 for 10c. are mailed free at prices given.

Agnes. *B7.* Bright fiery scarlet, large double flower. 3 for 10c., 30c. per doz., $2.00 per 100.

Alba Maxima. *B8.* A fine new double white. 3 for 10c., 35c. per doz., $2.50 per 100.

Arabella. (*Double Proserpine.*) *A9.* Carmine rose flowers, 4 inches across extra fine. 3 for 10c., 30c. per doz., $2.00 per 100.

Blanche Hative. *A10.* A very fine and large semi-double, pure white, very early. 5c. each, 50c. per doz., $3.75 per 100.

Count Leicester. *B7.* Orange and yellow feathered, 3 for 10c., 30c. per doz., $2.00 per 100.

Crown of Gold. (*Couronne d'Or*). *B10.* Large flower, very double, rich golden yellow, shaded orange. 5c. each, 50c. per doz., $3.75 per 100.

Crown of Roses. (*Couronne des Roses.*) *B9.* A magnificent Tulip, large, very double, of a rich, dark satiny, rose carmine color, shaded cerise, fine bedder. 5c. each, 50c. per doz., $3 75 per 100.

Duc Van Thol, double, red and yellow. *A7.* Very dwarf and fine for forcing. 2 for 5c., 20c. per doz., $1.00 per 100.

Duc Van Thol, double, rosy carmine. *A7.* 3 for 10c., 25c. per doz., $1.25 per 100.

Duc Van Thol, double scarlet. *A8.* Crimson scarlet, good color. 3 for 10c , 30c. per doz., $2.00 per 100.

Duke of York. *B10.* Lovely variety, very double, carmine rose, edged broadly with white, suffused rose, showy and fine. 3 for 10c., 25c. per doz., $1.25 per 100.

Gloria Solis. *A9.* A grand flower, deep crimson, with broad golden margin, very large. 3 for 10c., 25c. per doz. $1.25 per 100. (*See cut.*)

Grand Alexander. *B6.* Dwarf in growth, but a large, very double, showy flower, mahogany red, broadly edged deep golden yellow. 3 for 10c., 30c. per doz., $2.25 per 100.

Helianthus. *A10.* Large, showy flower, deep crimson, edged deep golden yellow. 3 for 10c.. 25c. per doz., $1.50 per 100.

Imperator Rubrorum. *A9.* Splendid bright scarlet, yellow base, a fine full double. 5c. each, 40c. per doz. $2.50 per 100.

Le Blason. *A9.* A beautiful variety, of delicate rose, shaded and striped with white, extra fine. 5c. each, 40c. per doz., $2.75 per 100.

La Candeur. *B8.* Pure white, very full and large, extensively grown for bedding. 2 for 5c., 20c. per doz., $1.00 per 100.

La Citadelle. *B9.* Purplish red, bordered yellow, fine and large, 3 for 10c., 25c. per doz., $1.50 per 100.

Lady Fitzharding. Cherry rose and white, beautiful, good for forcing. 3 for 10c., 30c. per doz., $2.00 per 100.

Lady Grandison. *A7.* Dwarf, vermillion scarlet, extra fine, good bedder. 3 for 10c , 30c. per doz., $1.75 per 100.

Leonardo-da-Vinci. *A9.* An extra fine, large Tulip, orange scarlet, edged with yellow, very brilliant. 5c. each, 40c. per doz., $3 00 per 100.

Lion d'Orange. *A8.* Brilliant orange, dwarf, extra choice, good forcer. 3 for 10c., 35c. per doz., $2.75 per 100.

Murillo. (Albino.) *B8.* Magnificent blush white, shaded rose, large flowers, fine for forcing. 3 for 10c., 35c. per doz., $2.75 per 100.

Double Purple Crown. *A9.* Dark crimson maroon, velvety and fine. 3 for 10c , 25c. per doz., $1.25 per 100.

Princess Alexandra. *B7.* Dwarf with a very large double flower, reddish brown, edged yellow. 3 for 10c., 25c. per doz., $1.50 per 100.

Double Queen Victoria. *B8.* Rich, glowing black scarlet. 3 for 10c., 30c. per doz., $2.00 per 100.

Raphael. *A7.* The finest double Tulip grown, very large, blush white shaded with darker rose. 8c. each, 75c. per doz., $5.00 per 100.

Rex Rubrorum. *B9.* Bright crimson scarlet, superb for bedding, large and showy. 3 for 10c.. 35c. per doz., $2.25 per 100.

Rose Blanche. *B9.* Extra large, pure white, slightly tipped green. Good form. 3 for 10c., 35c. per doz., $2.50 per 100.

Rosine. *A13.* Blush white, tinged rose. 3 for 10c., 30c. per doz., $2.25 per 100.

GLORIA SOLIS.

DOUBLE EARLY TULIPS.—Continued.

If Tulips are desired by mail, add for postage at the rate of 5c. per dozen or 40c. per 100. Single bulbs are mailed free at prices given.

Rubra Maxima. *A8.* Dark, dazzling carmine scarlet, lower half of outer petals flamed with green. 3 for 10c., 30c. per doz., $2.25 per 100.

Salvator Rosa. *A7.* Beautiful deep rose, flamed with white, fine for forcing. 8c. each, 75c. per doz., $5.00 per 100.

Titian. *A7.* Claret red, petals tipped white, yellow base. 3 for 10c., 25c. per doz., $1.25 per 100.

Tournesol. *A9.* Splendid showy Tulip, orange scarlet, with broad yellow tips and yellow base. Very large double flower. 3 for 10c., 30c. per doz., $2.00 per 100.

Tournesol Yellow. *A9.* Bright golden yellow, shaded orange. Very fine, large and showy flower, forces well. 5c. each, 45c. per doz., $3.00 per 100.

Velvet Gem. *A6.* Deep red mahogany, margined with yellow. Flowers large and beautiful. 3 for 10c., 30c. per doz., $2.00 per 100.

Virgilius. *B9.* An exquisite, richly colored Tulip, deep carmine, fading to blush at the edges. Large full double flower. 3 for 10c., 35c. per doz., $2.75 per 100.

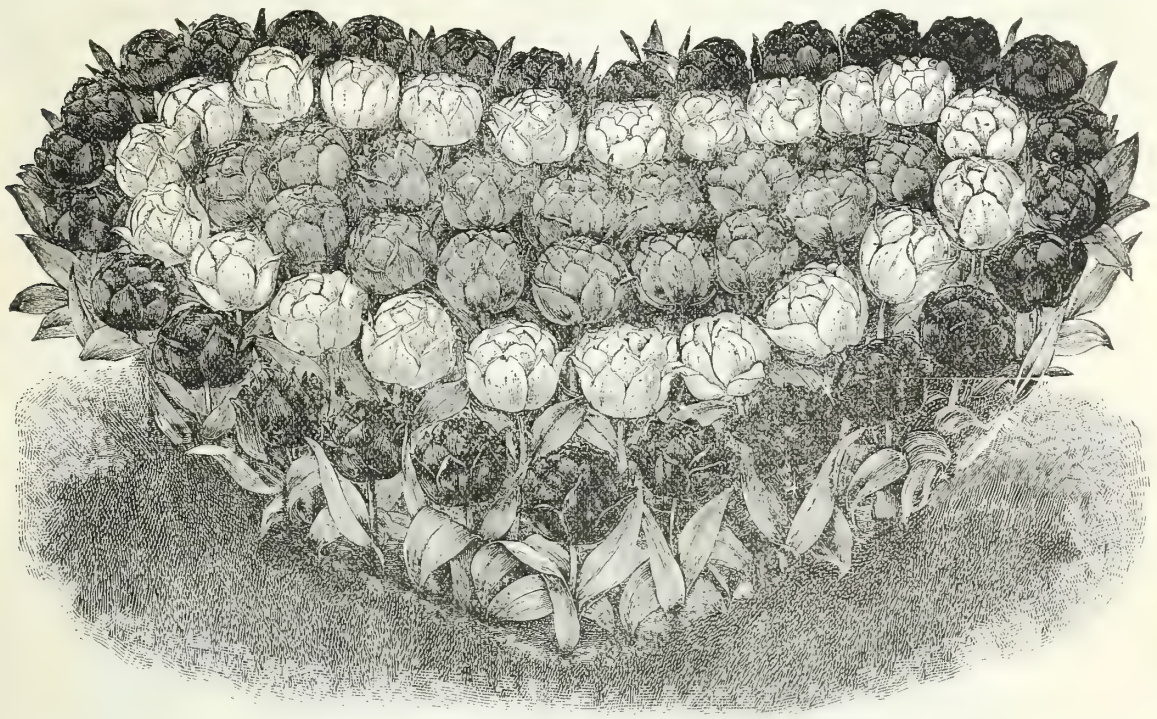
MIXED DOUBLE EARLY TULIPS.

Double Early Mixed Tulips. First quality, 15c. per doz., 75c. per 100, $6.00 per 1000.

Henderson's Special Mixture of Double Early Tulips. Made up from Named Sorts with proper proportions of bright colors—all of uniform heights and blooming together. 20c. per doz., $1.25 per 100, $10.00 per 1000.

Entire Collection of Named Double Early Tulips, as offered on pages 10 and 11.

111 bulbs, 3 each of 37 varieties, all named, $ 3 50 or by mail, postpaid, $4.00
222 " 6 " 37 " " 6 00 buyer paying carriage.
444 " 12 " 37 " " 10 00 " "



BED OF DOUBLE EARLY TULIPS.

6 feet long by 3 feet wide, requiring a total of 66 bulbs, planted 6 inches apart.

Bed of Double Tulips, Combination No. 11. Price, $1.00 or by mail $1.25.

Centre	16 Tournesol	Yellow.
2d row	22 La Candeur	White.
Outside row	28 Lady Grandison	Scarlet.

Bed of Double Tulips, Combination No. 12. Price, $1,00 or by mail $1.25.

Centre	16 Duke of York	Rose, edged White
2d row	22 Gloria Solis	Yellow and Scarlet
Outside row	28 Rex Rubrorum	Crimson

DOUBLE LATE FLOWERING TULIPS.

These commence blooming in this latitude, about the first week in May, and are very showy companions to the Bizarre, Byblomen and Parrot Tulips.

Admiral Kingsbergen. (12 in.) Mahogany red with golden yellow base, gradually verging into the red towards the ends of the petals, a very large double flower 3 for 10c., 30c. per doz., $1 75 per 100.

Blanche borde pourpre. (12 in.) Wine red, bordered white. 2 for 5c., 20c per doz., $1.00 per 100.

Bleu Celeste. (14 in.) Violet blue, very distinct. 3 for 10c., 25c. per doz., $1.25 per 100.

Bonaparte. (15 inches) Brownish red. 3 for 10c., 25c. per doz., $1.25 per 100.

Gloria Mundi. (16 inches) Lavender ground striped with white and claret, very large double flower. 3 for 10c., 30c. per doz., $2.00 per 100.

La Belle Alliance. (14 inches.) Large violet red striped with white. 3 for 10c., 25c. per doz., $1.75 per 100.

Louis d'Or. (14 inches.) Sturdy stems holding flowers upright, very double, golden yellow, interior slightly splashed red. 3 for 10c., 30c. per doz., $2.25 per 100.

Marriage de ma Fille. (14 inches.) Magnificent large flower, white feathered with crimson, one of the finest late doubles grown. 5c. each, 50c. per doz., $3.50 per 100.

Paeony Gold. (14 inches.) Golden yellow with red stripes and featherings. 3 for 10c., 25c. per doz., $1.50 per 100.

Paeony Red. (14 inches.) Deep crimson red. 2 for 5c., 20c. per doz., $1.25 per 100.

Yellow Rose. (12 inches.) Large, very double golden yellow flowers, fine bedder and sweet scented. 2 for 5c., 20c. per doz., $1.00 per 100.

Mixed Double Late Flowering Tulips. 20c. per doz. $1.00 per 100, $7.50 per 1000.

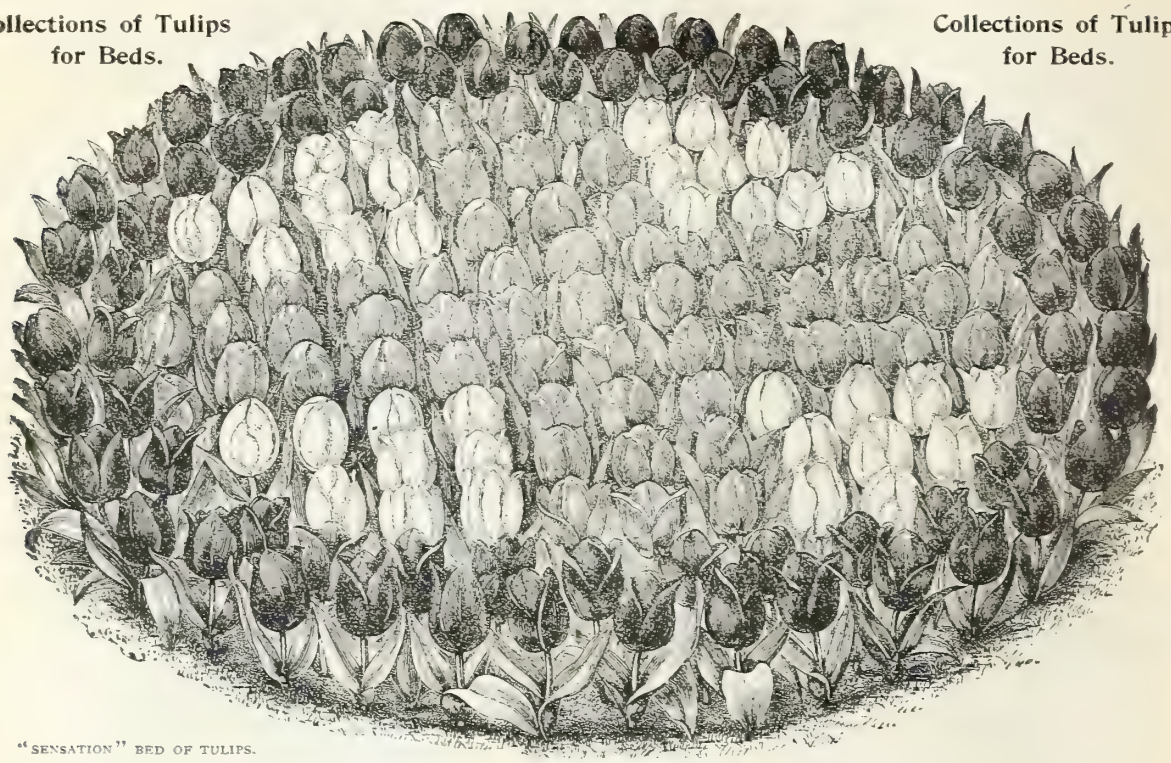
Entire Collection of Double Late Flowering Tulips.

33 bulbs, 3 each of the above 11 sorts, for ..... $ 85, or by mail postpaid for $1 00
66 " 6 " " " " ..... 1 50, " " " 1 75
132 " 12 " " " " ..... 2 75, buyer paying carriage,

6 sold at dozen rates, 25 at 100 rates. 1000 rates quoted on application.

Collections of Tulips for Beds.

Collections of Tulips for Beds.



"SENSATION" BED OF TULIPS.

"SENSATION" BED OF SINGLE TULIPS.

This beautiful bed is circular, 7 feet across or 21 feet in circumference, requiring a total of 230 bulbs planted 5 inches apart.

"Sensation" Bed Combination No. 5.

Price, $4.00 (*buyer paying carriage.*)

Centre Cross	105	Pottebakker Yellow	Yellow.
Four Corners	36	" White	White.
Two Outside Rows	89	" Scarlet	Scarlet.

"Sensation" Bed Combination No. 6.

Price, $4.00 (*buyer paying carriage.*)

Centre Cross	105	Rosa Mundi	Rose.
Four Corners	36	Yellow Prince	Yellow.
Two Outside Rows	89	Verboom	Scarlet.

"POPULAR" BED OF TULIPS.

"POPULAR" BED OF SINGLE TULIPS.

It is 6 feet across or 18 feet in circumference, and requires 200 bulbs planted 5 inches apart.

"Popular" Bed Combination No. 9.

Price, $3.00 (*buyer paying carriage.*)

Section 1	50	Queen Victoria	White.
" 2	50	Belle Alliance	Scarlet.
" 3	50	Yellow Prince	Yellow.
" 4	50	Rosa Mundi	Pink.

"Popular" Bed Combination No. 10.

Price, $3.00 (*buyer paying carriage.*)

Section 1	50	Chrysolora	Yellow.
" 2	50	Verboom	Scarlet.
" 3	50	Chrysolora	Yellow.
" 4	50	Verboom	Scarlet.

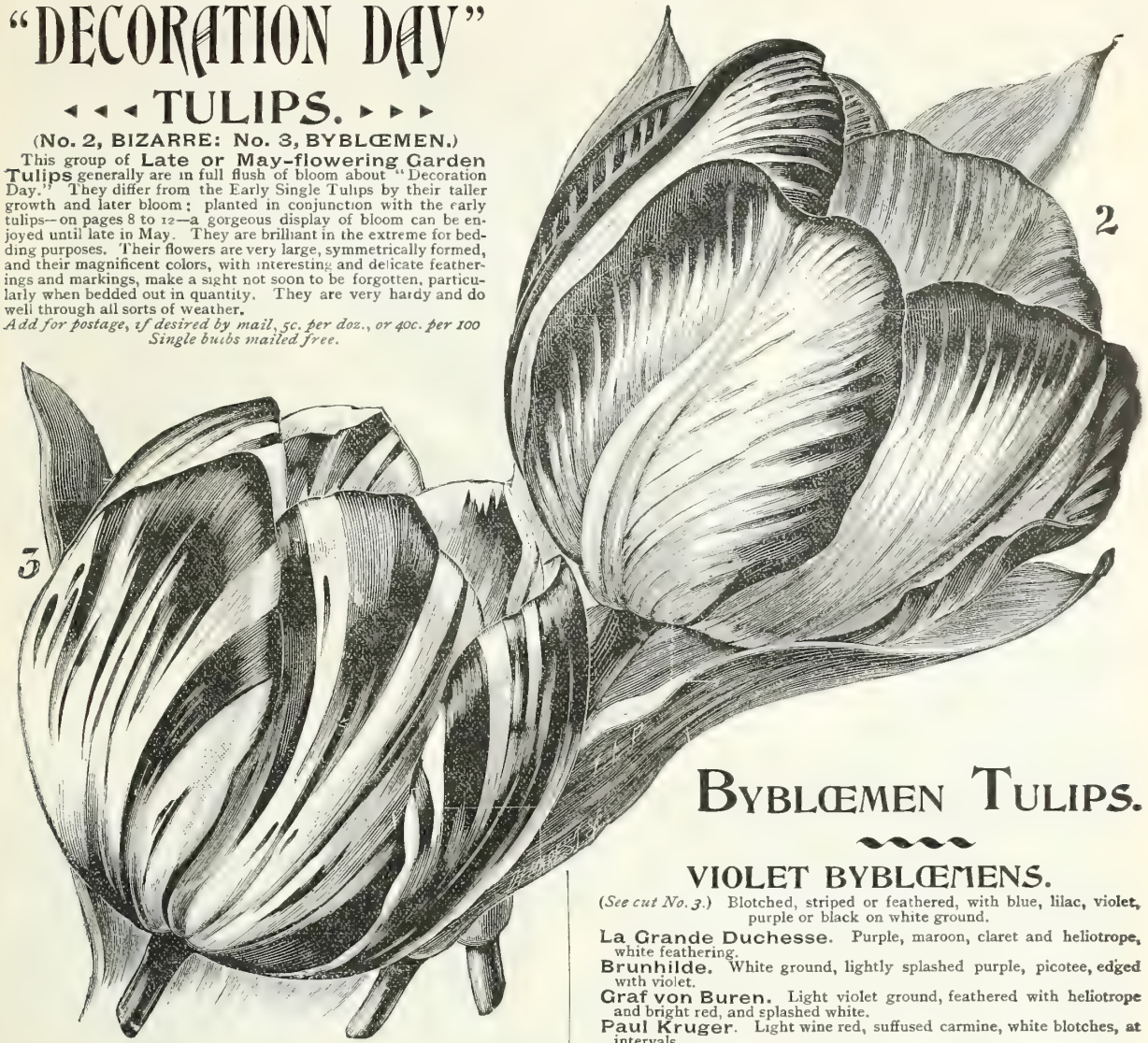
"DECORATION DAY"

TULIPS.

(No. 2, BIZARRE: No. 3, BYBLŒMEN.)

This group of **Late or May-flowering Garden Tulips** generally are in full flush of bloom about "Decoration Day." They differ from the Early Single Tulips by their taller growth and later bloom; planted in conjunction with the early tulips—on pages 8 to 12—a gorgeous display of bloom can be enjoyed until late in May. They are brilliant in the extreme for bedding purposes. Their flowers are very large, symmetrically formed, and their magnificent colors, with interesting and delicate featherings and markings, make a sight not soon to be forgotten, particularly when bedded out in quantity. They are very hardy and do well through all sorts of weather.

Add for postage, if desired by mail, 5c. per doz., or 40c. per 100
Single bulbs mailed free.



BIZARRE TULIPS.

(*See cut No. 2.*) Grand rich flowers of perfect shape, having yellow ground color, feathered or striped with crimson, purple or white.

Everet Krösschell. A magnificent and distinct Tulip; the leaves are 5 inches wide, flower immense, individual petals are three inches across, the coloring is beautiful, an intricately veined and blotched combination of gold, canary yellow, orange red and maroon, satiny and rich.

Gouden Munt. Dark glossy red, broadly feather-edged, with rich yellow base, markings sharp and distinct, very showy.

La Citadel. Light yellow, picotee edged, and flamed throughout with chestnut and violet.

Fenelon. Golden brown, feathered violet, mahogany and yellow, large yellow base.

Cortez. Deep yellow, overlaid with featherings of chestnut red and violet.

Adeline Patti. Rich deep yellow, picotee edged, and flaked mahogany red.

Price of any of the above named Bizarres, 5c. each, 50c. per doz., $3.00 per 100.

The collection of six, 1 bulb each, 25c., 3 bulbs each, 70c., 6 bulbs each, $1 25; 12 bulbs each, $2.00.

Choice Mixed Bizarres. 3 for 10c., 25c. per doz., $1.25 per 100.

BYBLŒMEN TULIPS.

VIOLET BYBLŒMENS.

(*See cut No. 3.*) Blotched, striped or feathered, with blue, lilac, violet, purple or black on white ground.

La Grande Duchesse. Purple, maroon, claret and heliotrope, white feathering.

Brunhilde. White ground, lightly splashed purple, picotee, edged with violet.

Graf von Buren. Light violet ground, feathered with heliotrope and bright red, and splashed white.

Paul Kruger. Light wine red, suffused carmine, white blotches, at intervals.

Potgieter. White, veiled lavender, with splashes of violet, edges feathered violet.

Yan 1st. Black purple, suffused violet, feathered white.

Price of any of the above named Violet Byblœmens, 5c. each, 50c. per doz., $3.00 per 100.

The collection of six named sorts, 1 bulb each, 25c., 3 bulbs each, 70c., 6 bulbs each, $1.25, 12 bulbs each, $2.00.

Choice Mixed Violet Byblœmens. 3 for 10c., 25c. per doz., $1.50 per 100.

ROSE BYBLŒMENS.

(*See cut No. 3.*) Magnificent flowers, the perfection of form, having a white ground color with beautiful stripes and markings of crimson, pink and scarlet and rose.

L'Estemei. White ground heavily feathered, bright red, and blotched lightly with claret and red.

Rembrandt. White pink, ground heavily suffused with bright red.

Gen'l Gurko. A claret and bright carmine stripe throughout each petal, feathers out over a white ground, margin white, base of flower indigo.

Proteus. White ground, flaked rosy carmine.

Vondel. Rosy ground, striped dark red, irregular white blotches.

Phœnix. Bright fiery crimson scarlet, feathered white and pink in centre of petals.

Prices. Any of the above named Rose Byblœmens, 5c. each, 50c. per doz., $3.00 per 100.

The collection of six named sorts, 1 bulb each, 25c., 3 bulbs each, 70c., 6 bulbs each, $1.25, 12 bulbs each, $2.00.

Choice Mixed Rose Byblœmens. 3 for 10c., 25c. per doz., $1.50 per 100.

6 sold at dozen rates, 25 at 100 rates. 1,000 rates on application.

PARROT TULIPS.

PARROT or Dragon Tulips.

If desired by mail, add 5c. per dozen or 40c per 100. Single bulbs mailed free.

These belong to the late or May-flowering Tulips, and have immense attractive flowers of singular and picturesque forms and brilliant and varied colors. The petals are curiously fringed or cut, and the form of the flower, especially before it opens, resembles the neck of a Parrot. They form extravagantly showy flower beds, are of endless variety of form and color, and should be grown in every flower garden in quantities. (*See cut.*)

Admiral de Constantinople. Large red flowers tipped organge. 3 for 10c., 25c. per doz., $1.75 per 100.

Monstre Rouge. Very handsome, large, deep crimson scarlet. 3 for 10c., 30c. per doz., $2.25 per 100.

Monstre Cramoisie. Splendid improvement, deep crimson with large black star-shaped centre, flowers and bulbs larger than other Parrots. 5c. each, 50c. per doz., $3 50 per 100.

Markgraaff van Baden. Yellow, striped with scarlet and green. 3 for 10c., 25c. per doz., $1.75 per 100.

Lutea Major. Large, bright yellow. 3 for 10c., 25c. per doz., $1.75 per 100.

Perfecta. Yellow, stripped red. 3 for 10c., 25c. per doz., $1.75 per 100.

Parrot Tulips, Mixed Colors. 20c. per doz., $1.25 per 100, $10.00 per 1,000.

New "Darwin" Tulips

These brilliant novelties constitute a new race of Tulips, of the self-colored or "breeder" type. They are of Flemish origin, and were raised from seed sown between the years 1860 and 1872, this seed having been saved from the best "breeders" out of the most famous collection in French Flanders, which in turn had been undergoing the process of selection in the hands of one family for over a century.

Darwin Tulips belong to the late or May-flowering section, are destined to be extensively grown for bedding or massing purposes. The flowers are very large, of symmetrical form, and are borne on tall, strong stems, often two feet high. They by far surpass in colors and brilliancy anything before known in Tulips. The colors are so glowing and bright that in the sunlight the effect is fairly dazzling. They include almost every conceivable color and shade, from the daintiest blue to the darkest violet, from soft rose to the most brilliant red, and from light brown to what is believed to be the darkest black in the floral world. The magnificent appearance of the beds of Darwin Tulips as we saw them in the introducer's grounds in Holland, in the full flush of their beauty, defies description.

They have been enthusiastically talked and written about by the horticultural press of Europe, and at several exhibitions they have created a sensation. They caused quite a *furore* at the last Paris Exposition. The six beds in the lawn surrounding the Trocadero (a place of honor) contained about three thousand bulbs of this strain, and when in bloom they were the admiration of all visitors and were awarded a gold medal. (*See cut.*)

Price, Darwin Tulips, mixed colors, 5c. each, 50c. per doz., $3.75 per 100.

Named Varieties of Darwin Tulips.

Anton de Bary. Rich purplish wine.
Buys Ballot. Light Carmine red.
Coros. Fiery rich blood scarlet.
Decamps. Mahogany red.
Europe. Bright orange crimson.
Le petit Blondin. Silvery lilac shaded white.
Mad. Bosboom Toussaint. Dark cherry crimson.
Mad Lethierry. Rosy flesh color.
Prof Balfour. Dark brownish blood red
Prof. McOwan. Violet blue.
Reve de jeunesse. Lavender.
Terpsichore Heliotrope, shaded claret.

Price, for any of the above Named Darwin Tulips, 10c. each, $1.00 per doz., or the collection of 12 varieties for $1.00 free by mail

DARWIN TULIP.

PICOTEE EDGED TULIP.

Late or "Decoration Day" Tulips.

CONTINUED.

If desired by mail, add 5c. per doz., or 40c. per 100 for postage. Single bulbs mailed free.

PICOTEE EDGED TULIPS.

Maiden's Blush. An elegant, long-shaped, clear white flower; the petals which are pointed and elegantly reflexed, are beautifully margined and penciled on the edges with bright pink. 3 for 10c., 30c. per doz., $2.25 per 100.

Golden Eagle (Golden Crown.) Large, showy, butter-yellow flowers, with pointed petals, each petal edged crimson. 3 for 10c., 30c. per doz., $2.00 per 100.

GIANT GESNERIANA TULIPS.

Scarlet Gesneriana (Hortensis.) (*See cut.*) The tallest, largest-flowered and showiest of all Tulips for bedding out in masses, it deserves to be largely grown, and should be in every garden in large quantities. Height, two feet. Flowers in May. Flowers of enormous size, on strong stems, the most durable of all Tulips, as it holds its beautiful color and keeps perfect several weeks. Color, rich crimson scarlet with glittering blue-black centre. 3 for 10c., 25c. per doz., $1.50 per 100.

Yellow Gesneriana. Similar in all respects to the Scarlet Gesneriana offered above, excepting in color, which is of a rich, bright effective yellow. If you want a gorgeous display in May of large, luxuriant Tulips, plant liberally of these two varieties. 3 for 10c., 25c. per doz., $1.75 per 100.

A Few Gems in Late or May Flowering Tulips.

Bouton d'Or. The richest and most beautiful pure golden yellow of all Tulips. Handsome globe-shaped flowers. 3 for 10c., 30c. per doz., $2.25 per 100.

Breeder Tulips (Mother Tulips.) Late-flowering Tulips, with immense flowers of solid colors, including scarlet, crimson, violet, etc. Choice mixed, 3 for 10c., 25c. per doz., $1.50 per 100.

Bridesmaid. Brilliant scarlet striped pure white, very distinct and beautiful. 3 for 10c., 30c. per doz., $2.00 per 100.

May Blossom. Pure white, slightly striped and variegated with red. A grand flower of fine shape. 5c. each, 50c. per doz., $3.50 per 100.

Elegans. A grand Tulip, very showy, rich crimson scarlet, large flower, pointed petals. 10c. each, $1.00 per doz.

White Swan. A grand pure white late flowering Tulip, it is the only white that we know of in late Tulips and is just what is wanted for contrasting with the reds, yellows and purples which heretofore predominated in late Tulips. "White Swan" grows about 12 inches high, a strong healthy grower with broad leaves, the flowers are extra large, broad petaled, and of pure silky white. 3 for 10c., 30c. per doz., $2.00 per 100.

◆ ◆ ◆ ◆ ◆

Various Odd and Novel Tulips.

Greigii. The "Queen of Tulips." An exceedingly handsome and distinct species. Flowers very large, of brilliant orange-scarlet, with a yellow and black centre. The foliage is oddly spotted with dark maroon. Price, 20c. each, $2.00 per doz.

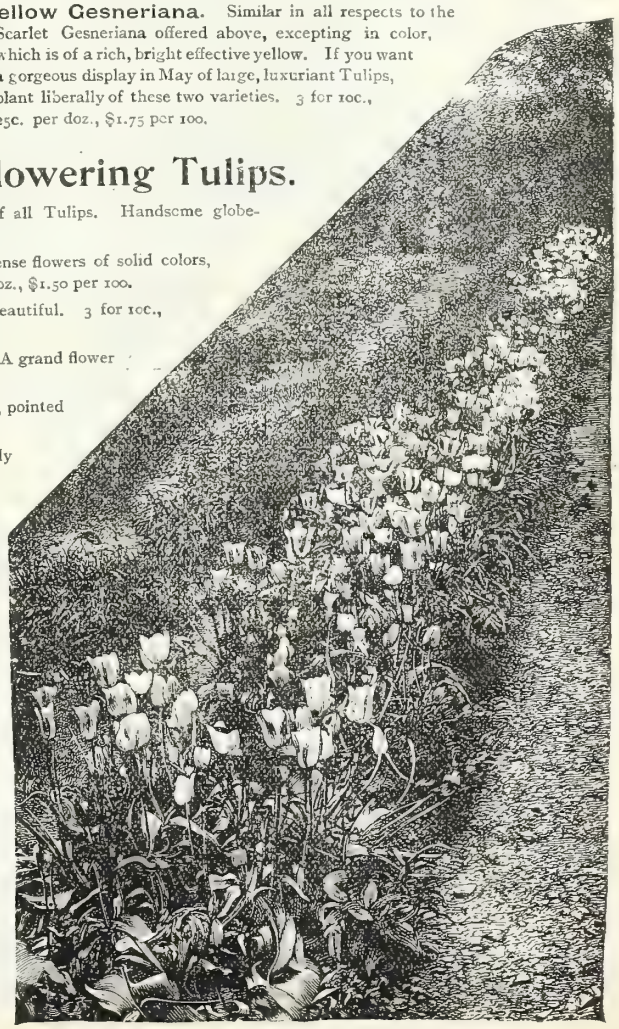
Oculis Solis, or Sun's Eye Tulip. A very novel, beautiful and showy variety, dazzling fiery red, with black eye. 5c. each. 50c. per doz., $3.50 per 100.

Large-flowering Sweet-scented Florentine. A fine variety for either pots or garden. Color, yellow. The flowers emit the odor of violets. 5c. each, 40c. per doz., $3.50 per 100.

Cornuta (Chinese Horned Tulip.) Yellow, striped red, curiously twisted petals like spiral horns. 10c. each, $1.00 per doz.

Retroflexa. Large clear yellow flower, petals long pointed and gracefully recurved. 10c. each, $1.00 per doz.

Viridiflora Præcox. Novel and beautiful, immense flowers of green and white. 5c. each, 50c. per doz., $3.50 per 100.



A ROW OF GESNERIANA TULIPS.

6 bulbs of one variety sold at dozen rates, 25 at 100 rates. Postage free except where noted.

NARCISSUS EMPRESS.

From a photograph of one bulb bearing fourteen flowers.

NARCISSUS or DAFFODILS

THE wonderful creations in the way of new varieties have awakened an interest and enthusiasm among the lovers of flowers that has placed this, **"The Flower of the Poets,"** in the front rank of popularity, and they merit all the praise that can be bestowed upon them. Appearing, as they do, just after bleak winter, they turn our gardens, lawns and woodland walks into gorgeous masses of gold and silver, with a fragrance that is enchanting. They are equally valuable for growing in pots for winter flowering and are prized for pot culture, flowering in the house with the Hyacinth, and should be cultivated in the same way, three roots at least in a 4 or 5 inch pot. The cut flowers of Daffodils are much in demand for bouquets and vases, and some of the varieties are forced in immense quantities by florists for cut flowers in winter. Narcissus are of the easiest culture, and all excepting the Polianthus varieties, on page 20, are perfectly hardy, *though the latter live through the severe winters—if well protected—and produce larger and more abundant flowers than when grown in the greenhouse.* Our collection has been much enriched, and embraces, in addition to the old favorites, many magnificent new hybrids.

NOTE.—In describing Narcissus we have referred to the "perianth" and "trumpet." The latter is the long centre, funnel-like tube, and the "perianth" is the surrounding row of petals or leaves.

LARGE TRUMPET NARCISSUS.

ALL YELLOW VARIETIES.

If desired by mail, add at the rate of 6c. per dozen for postage. Single bulbs mailed free.

Emperor. One of the finest Daffodils in cultivation, entire flower of the richest yellow, trumpet of immense size, and the petals of the perianth are so broad they overlap and measure 3½ inches across. Grand for cutting. (*See colored illustration on the front cover.*) 25c. each, $2.50 per doz.

Golden Spur. One of the grandest Daffodils, with extra large, bold, rich yellow flowers, foliage very broad and striking. It is of unusually robust habit and unsurpassed for gardens, pots or forcing. Early and extremely free flowering. (*See cut.*) 10c. each, $1.00 per doz., $6.00 per 100.

Hale's Beaten Gold, or Maximus. One of the largest and most beautiful of this class. Very large flower of rich deep golden yellow. Remarkable for an elegantly twisted perianth, trumpet deep golden, large well flanged and deeply fluted. The darkest and richest yellow of all daffodils. (*See cut.*) 10c. each, $1.00 per doz., $6.00 per 100.

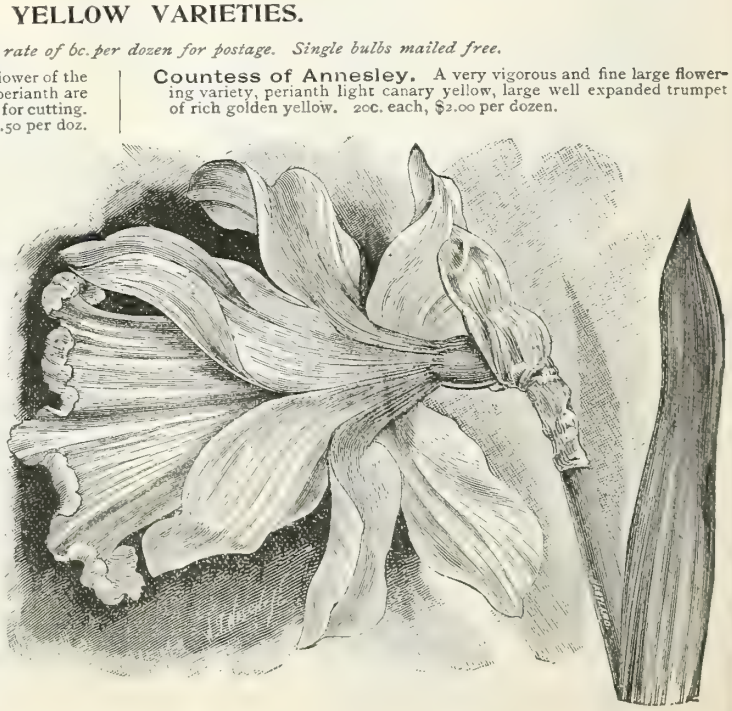
Henry Irving A magnificent flower, with beautifully frilled trumpet, nearly two inches wide at the mouth, of rich golden yellow color. The petals of the perianth are very wide, overlapping, color bright yellow. A most perfect flower, received a first-class certificate. 10c. each, $1.00 per doz., $6.00 per 100.

Obvallarius. The famous "Tenby Daffodil." Elegantly formed medium-sized flower of rich yellow. One of the earliest and excellent for forcing. One of the most perfect flowers in this family, and we recommend it highly for any purpose. 5c. each, 50c. per doz., $3.00 per 100.

Rugilobus A very free bloomer—broad petaled flower 3 inches across, of pale yellow, large trumpet of golden yellow, a beautiful variety. 5c. each, 50c. per doz., $3.50 per 100.

Trumpet Major. Flower large and almost of a uniform deep golden. Highly prized as an early forcing sort and largely planted for outside bedding. 3 for 10c., 30c. per doz., $2.00 per 100.

Countess of Annesley. A very vigorous and fine large flowering variety, perianth light canary yellow, large well expanded trumpet of rich golden yellow. 20c. each, $2.00 per dozen.



NARCISSUS GOLDEN SPUR.

COLLECTIONS ALL YELLOW LARGE TRUMPET NARCISSUS.

8 bulbs,	1	each	of	the	above	8	sorts	for	$0 75 postpaid.
24	3	"	"	"	"	8	"	"	2 00 "
48	6	"	"	"	"	8	"	"	3 75 "

LARGE TRUMPET NARCISSUS

TWO COLORED (White and Yellow) VARIETIES.

If desired by mail, add at the rate of 6c. per dozen for postage. Single bulbs mailed free.

Empress. A magnificent, large variety, bold and erect. A rare beauty. Some give this the palm of being the best of the two-colored trumpets. Perianth white and of great substance, trumpet rich yellow. 25c. each, $2.50 per doz. (*See cut on preceding page.*)

Grandee. Flowers large, with broad white perianth, the petals of which are wide and over-lapping tube a magnificent yellow, beautifully imbricated; a flower of great substance, and grand for cutting. 20c. each, $2.00 per doz.

Horsefieldi. The "Queen of the Daffodils" Very large flowers of pure white, with rich yellow trumpet. Very stately and beautiful, and one of the most elegant for ladies' corsage wear. The flowers are the largest of this class, very early and free blooming, a grand cut flower and eagerly sought after as one of the finest. (*See cut.*) 10c. each, $1.00 per doz., $6.50 per 100.

Princeps. Very early. This is one of the most popular winter-flowering and forcing varieties grown. Flowers large, perianth sulphur, with an immense rich yellow trumpet. 5c. each, 50c. per doz., $3.00 per 100.

Scoticus The "Scotch Garland Flower," or "Large-flowering Lent Lily." Large flowers of creamy white, bright yellow trumpet, elegantly flanged and serrated. 3 for 10c., 30c. per doz., $2.00 per 100.

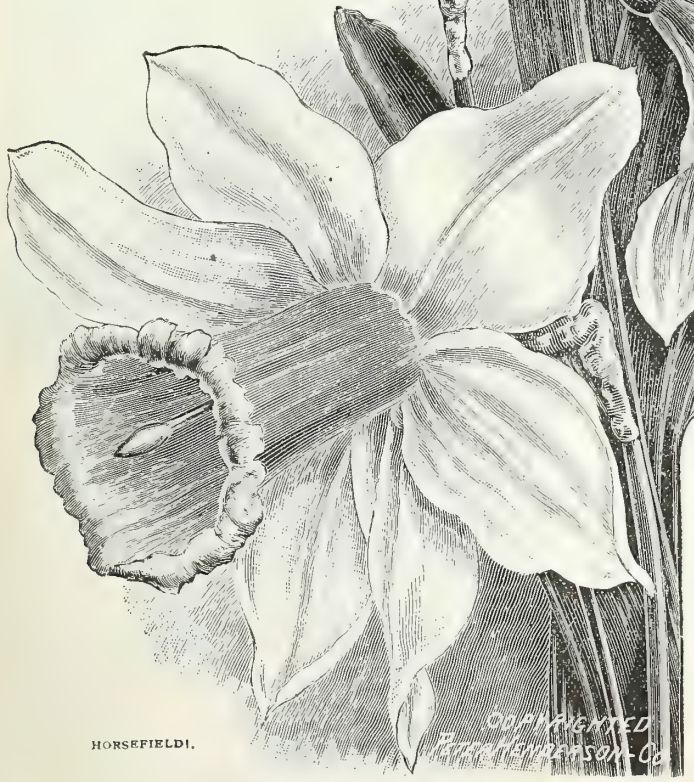
Michæl Foster. Broad petaled, creamy white perianth, with large bright yellow trumpet, a dwarf bushy growing variety, very free blooming. 20c. each, $2.00 per doz.

COLLECTIONS OF TWO COLORED LARGE TRUMPET NARCISSUS.

6 bulbs, 1 each of the above variety for $0 75 postpaid.
18 " 3 " " " " " 2 00 " "
36 " 6 " " " " " 3 75 " "

HALE'S "BEATEN GOLD" OR MAXIMUS

ALBICANS.



HORSEFIELDI.

All White Trumpet Narcissus.

If desired by mail, add at the rate of 6c. per dozen for postage. Single bulbs mailed free.

Albicans. The "White Spanish Daffodil." Creamy white, with a silvery white trumpet, slightly flushed with primrose and elegantly recurved at the brim. (*See cut*) 10c. each, $1 00 per doz.

Tortuosus. Very robust, perianth twisted trumpet creamy white, passing to snow white; delightfully perfumed. 20c. each, $2.00 per doz.

Pallidus Præcox. The 'White Pyrenees Daffodil." One of the earliest and most beautiful varieties; both trumpet and perianth are clear sulphur-white; one of the best for forcing. The flowers though not extra large are very freely produced. 5c. each, 50c. per doz., $3.00 per 100.

COLLECTIONS OF ALL WHITE LARGE TRUMPET NARCISSUS.

3 bulbs, 1 each of above sorts, for.....$0 30
9 " 3 " " " " 80
18 " 6 " " " " 1 50

MEDIUM TRUMPET NARCISSUS, OR EUCHARIS-FLOWERED DAFFODILS.

If desired by mail, add at the rate of 6c. per dozen for postage. Single bulbs mailed free.

ALL YELLOW VARIETIES.

Barri Conspicua. The finest of this class, long stemmed flowers with beautiful broad petalled perianth 3½ inches across, sparkling canary yellow with deep golden cup richly edged with orange scarlet, awarded a first-class certificate. 20c. each, $2.00 per doz.

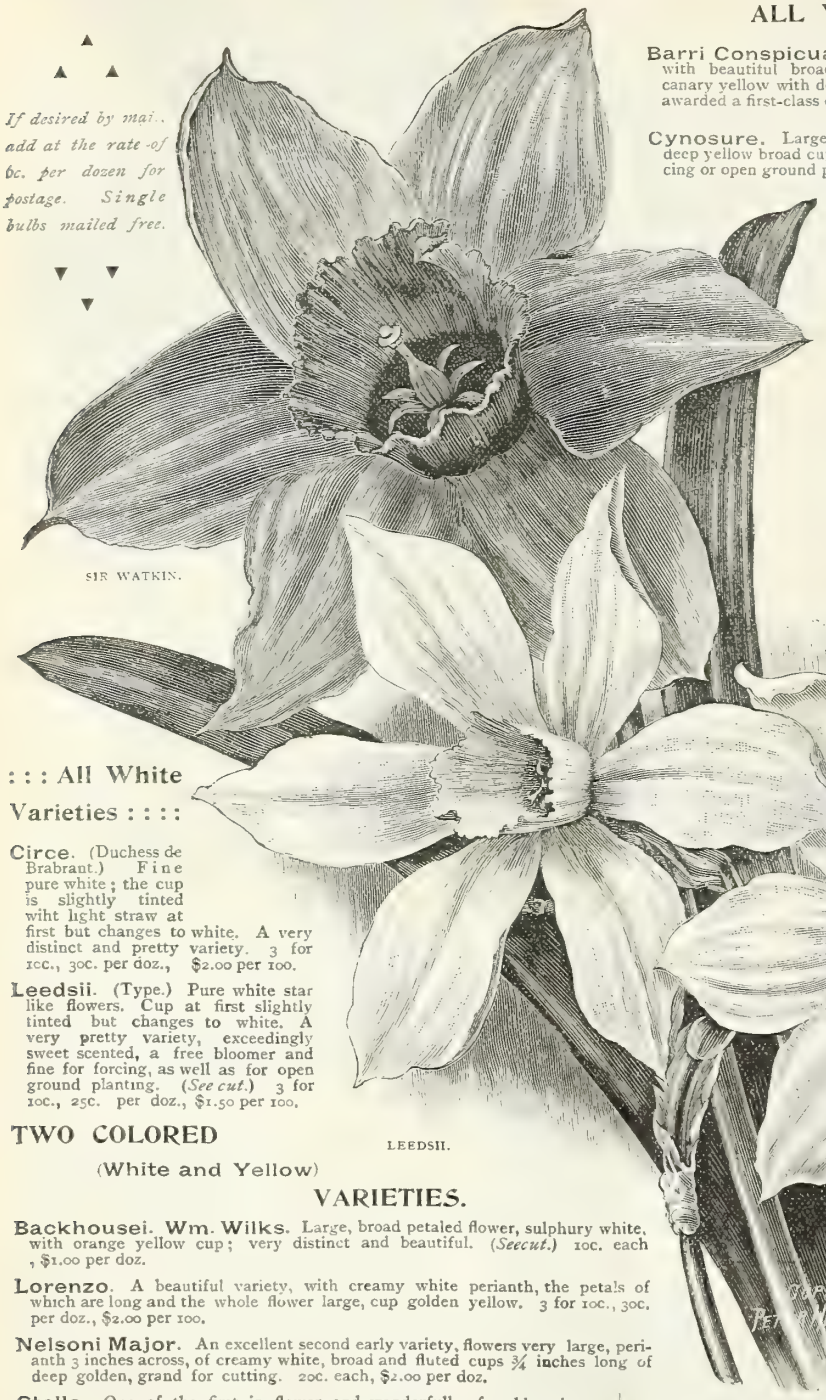
Cynosure. Large flowers 3½ inches across; light yellow, with rich deep yellow broad cup, a great beauty and one of the best for either forcing or open ground planting. 3 for 10c., 30c. per doz., $2.00 per 100.

Figaro. A grand variety, with large long stemmed flowers 3½ inches across, perianth lemon yellow, the petals of which are very broad. Cup deep rich golden yellow, edged with reddish orange. 3 for 10c., 30c. per doz., $2.00 per 100.

Sir Watkin. "The Giant Chalice Flower," or "Big Welshman." A gigantic variety, immense long stemmed flowers, sometimes measuring 5½ inches across, being the largest variety grown. Color a rich light ellow, ywith a very large dark cup, tinted with orange. Awarded a first class certificate by the R. H. S. *(See cut.)* 20c. each, $2.00 per doz.

COLLECTIONS OF ALL YELLOW MEDIUM TRUMPET NARCISSUS.

4 bulbs	1 each of	4 above sorts	...	$0 45	postpaid
12 "	3 "	"	....	1 25	"
24 "	6 "	"	....	2 25	"



SIR WATKIN.

WM. WILKS.

LEEDSII.

::: All White Varieties ::::

Circe. (Duchess de Brabrant.) Fine pure white; the cup is slightly tinted wiht light straw at first but changes to white. A very distinct and pretty variety. 3 for 10c., 30c. per doz., $2.00 per 100.

Leedsii. (Type.) Pure white star like flowers. Cup at first slightly tinted but changes to white. A very pretty variety, exceedingly sweet scented, a free bloomer and fine for forcing, as well as for open ground planting. *(See cut.)* 3 for 10c., 25c. per doz., $1.50 per 100.

TWO COLORED (White and Yellow) VARIETIES.

Backhousei. Wm. Wilks. Large, broad petaled flower, sulphury white, with orange yellow cup; very distinct and beautiful. *(Seecut.)* 10c. each, $1.00 per doz.

Lorenzo. A beautiful variety, with creamy white perianth, the petals of which are long and the whole flower large, cup golden yellow. 3 for 10c., 30c. per doz., $2.00 per 100.

Nelsoni Major. An excellent second early variety, flowers very large, perianth 3 inches across, of creamy white, broad and fluted cups ¾ inches long of deep golden, grand for cutting. 20c. each, $2.00 per doz.

Stella. One of the first in flower and wonderfully free-blooming. White, star-shaped flowers 3 inches across, with bright yellow cups, very beautiful and one of the most popular forcing and cutting varieties for the London Covent Garden flower market. 3 for 10c., 25c. per doz., $1.50 per 100.

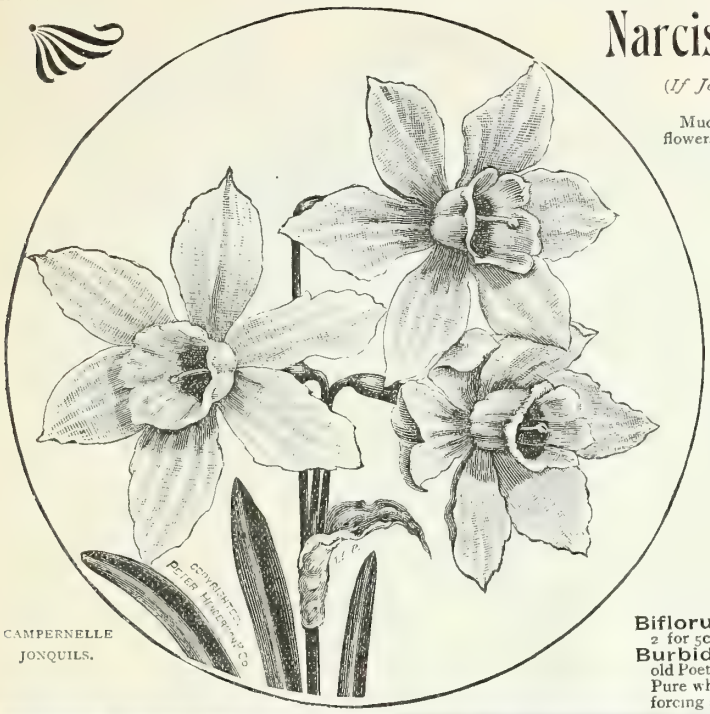
COLLECTIONS OF TWO COLORED MEDIUM TRUMPET NARCISSUS.

4 bulbs	1 each of the	4 above sorts	.....	$0.35	postpaid.
22 "	3 "	"	.....	.95	"
24 "	6 "	"	.....	1.75	"

COLLECTIONS of ALL MEDIUM TRUMPET NARCISSUS.

Including the All Yellows, All Whites and the Two Colored Classes, offered on this page.

10 bulbs	1 each of	all sorts offered on this page for	.....	$0.85	postpaid.
30 "	3 "	"	.....	2.25	"
60 "	6 "	"	.....	4.00	"



CAMPERNELLE JONQUILS.

Narcissus Jonquilla or Jonquils.

(If Jonquils are wanted by mail, add 15c. per 100 for postage; at the each and dozen price, they are mailed free.)

Much prized for their charming, golden and deliciously sweet scented flowers, perfectly hardy, and flowering very early in the spring, they are also admirably adapted for winter forcing. *(See cut.)*

Single Jonquil. The well-known favorite, delicately scented and beautiful for forcing. Rich yellow, very fragrant. 2 for 5c., 20c. per doz., $1.00 per 100.

Double Jonquil. Heads of small but very double deep golden yellow flowers, powerfully scented and good for forcing. 6c. each, 60c. per doz., $4.00 per 100.

Campernelle. Large, 6 lobed yellow flowers, 4 to 6 on a stem, fine for forcing; and the one generally preferred by florists. *(See cut.)* 3 for 10c., 25c. per doz., $1.25 per 100.

Rugulosus. (The Giant Jonquil) broadly imbricated perianth with large wrinkled cup. Full yellow. 3 for 10c., 25c. per doz., $1.50 per 100.

COLLECTIONS OF JONQUILS.

12 bulbs, 3 each of the above 4 varieties, for 35c. post paid.
24 " 6 " " 4 " 60c. "
48 " 12 " " 4 " $1.00 "

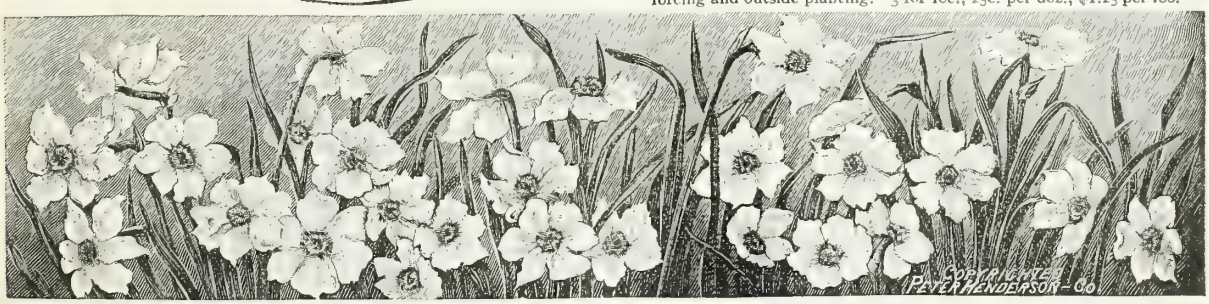
The · Poet's · Daffodils.

Narcissus with Miniature Saucer-Shaped Cups.

If desired by mail, add at the rate of 5c. per dozen for postage. Single bulbs mailed free.

Biflorus. Twin flowers borne on one stalk, pure white with yellow cup. 2 for 5c., 20c. per doz., $1.00 per 100.

Burbidgei. An early flowering poeticus, fully a month earlier than the old Poeticus. Flowers 2¾ inches across, round, broad, overlapping petals. Pure white, cup distinctly edged with orange scarlet, very fine for both forcing and outside planting. 3 for 10c., 25c. per doz., $1.25 per 100.



THE POET'S DAFFODIL, NARCISSUS POETICUS ORNATUS.

Ornatus. The improved "Poeticus." A grand flower for cutting purposes. Larger and more symmetrical than the old variety and considerably earlier. Beautiful pure white flowers, with saffron cup, tinged with rosy scarlet. A magnificent cut flower. *(See cut.)* 3 for 10c., 25c. per doz., $1.50 per 100.

Poeticus. The "Pheasant's Eye," or "Poet's Narcissus," pure white flowers, with orange cup, edged with crimson. Splendid cut flower, 2 for 5c., 15c. per doz., 75c. per 100, $6.00 per 1000.

Vanessa. Perianth yellow, shaded to primrose, cup yellow. A perfect flower. 10c. each, $1.00 per doz., $6.00 100.

COLLECTIONS OF "POET'S NARCISSUS"

15 bulbs, 3 bulbs each, 5 varieties, $ 60 postpaid.
30 " 6 " " 5 " 1 00 "
60 " 12 " " 5 " 1 75 "

HOOP PETTICOAT NARCISSUS.

If desired by mail, add 5c per dozen for postage. Single bulbs mailed free.

Bold and shapely flowers. They are gems for pot culture and bear from 6 to 12 flowers to each bulb. For planting in groups around the edges of lawns, and especially for edgings for beds, this class is superbly adapted

Bulbocodium. The "Large Yellow Hoop Petticoat," rich golden yellow. 5c. each, 50c. per doz., $3.50 per 100.

Citrinus. The "Large Sulphur Hoop Petticoat," large sulphur flowers, unique and beautiful. 5c. each, 40c. per doz., $3 00 per 100.

"Algerian White Hoop Petticoat." Pure snow-white, very early, will bloom at Christmas if potted in September. *(See cut.)* 5c. each, 50c. per doz., $3.75 per 100.

COLLECTIONS OF HOOP "PETTICOAT. NARCISSUS."

9 bulbs, 3 bulbs each, 3 varieties, $ 40. By mail, postpaid.
18 " 6 " " 3 " 75 " "
36 " 12 " " 3 " 1 35 " "

ALGERIAN WHITE HOOP PETTICOAT NARCISSUS.

6 bulbs of one variety sold at dozen rates, 25 at 100 rates. Postage free, except where noted.

Polyanthus Narcissus.

THE *Polyanthus* varieties of Narcissus are not only beautiful but deliciously sweet scented and of the easiest culture; very free-flowering and suitable for window garden, conservatory or garden, continuing long in bloom. They bear tall spikes of bloom, bearing from six to twenty-four flowers each. The pure white petals and gold cups of some varieties, the yellow with deep orange cups of others, and the self whites and yellows, render them great favorites.

If desired by mail, add for postage at the rate of 15c. per doz. Single bulbs mailed free.

Yellow Varieties.

Grand Soleil d'Or. Rich yellow with reddish orange cup—a favorite bedding and cutting variety. 3 for 10c., *or by mail for 15c.*; 40c. per doz., $3.00 per 100.

Sunset. A remarkably beautiful and distinct variety. The flowers are borne in clusters of four or more, and are of the most exquisite fragrance; the petals are canary yellow and the cup rich orange scarlet. Price, 5c. each., 50c. per doz., $3.75 per 100.

Newton. Fine yellow with orange cup, very free bloomer. 5c. each, 50c. per doz., $3.50 per 100.

Two Colored Varieties.

(Yellow and White.)

States General. Clusters of white flowers with citron colored cups shading to white. Very early. 5c. each, 40c. per doz., $3.00 per 100.

Gloriosus. Immense trusses of pure white with primrose colored cups. Very early, splendid to force. (*See cut.*) 5c. each, 50c. per doz., $3.50 per 100.

Grand Monarque. Large white flowers with lemon yellow cup. Can be successfully grown in water like the "Chinese Sacred" mentioned below. 5c. each, 50c. per doz., $3.50 per 100.

Double Roman. Clusters of white flowers with double citron colored cups. It is very early and is grown largely for forcing. 3 for 10c., *by mail for 15c.*; 30c. per doz., $1.75 per 100.

WHITE VARIETIES.

Bouquet Sans Pariel. Large trusses of pure white flowers. 8c. each, 75c. per doz., $5.00 per 100.

White Pearl. True. (Louis Le Grand.) Large, pure satiny white flowers, exquisite. 5c. each, 50c. per doz., $3.50 per 100.

Paper White. Pure snow-white flowers in clusters. This variety is perhaps more largely forced for cut flowers than any other, millions of them being used. 3 for 10c., *by mail for 15c.*; 25c. per doz., $1.50 per 100.

Paper White Large-flowered. This new variety is of vigorous growth and early bloom, with immense individual flowers and larger truss. (*See cut.*) 5c. each. 35c. per doz., $2.00 per 100.

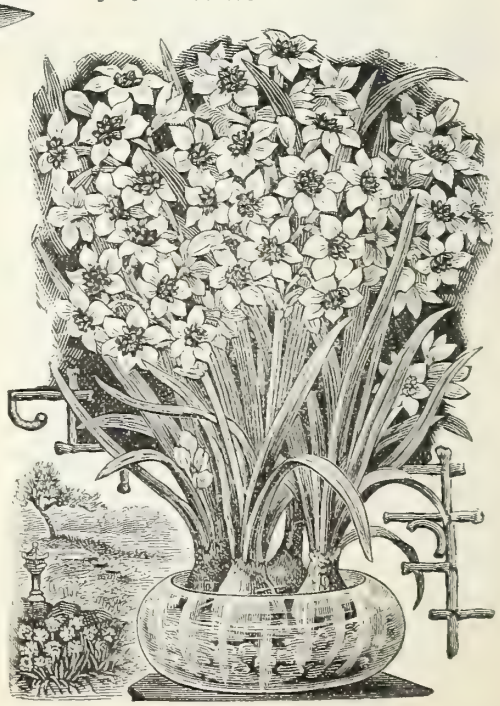
Mixed Polyanthus Narcissus. 3 for 10c., *by mail for 15c.*; 20c. per doz., $1.00 per 100, $8.00 per 1,000.

The Chinese Sacred or Oriental Narcissus.

The "Shui Sin Far," or Water Fairy Flower, Joss Flower, or Flower of the Gods, etc., as it is called by the Celestials, is a variety of Narcissus, bearing in lavish profusion chaste flowers of silvery white with golden yellow cups. They are of exquisite beauty and entrancing perfume. It is grown by the Chinese, according to their ancient customs, to herald the advent of their new year and as a symbol of good luck.

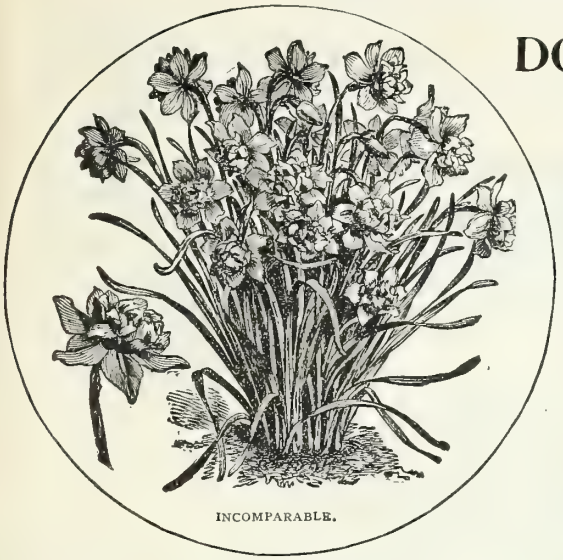
The bulbs are grown by a method known only to themselves, whereby their attain great size and vitality, ensuring luxuriant growth and immense spikes of flowers; in fact, the incredibly short time required to bring bulbs into bloom (four to six weeks after planting) is one of the wonders of nature. "You can almost see them grow," succeeding almost everywhere and with everybody. They do well in pots of earth, but are more novel and beautiful grown in shallow bowls of water, with enough of fancy pebbles to prevent them from toppling over when in bloom. A dozen bulbs started at intervals will give a succession of flowers throughout the winter. (*See cut.*)

Price. (*extra large bulbs*), 10c. each, $1.00 per doz.
If wanted by mail, add 3c. per bulb, or 30c. per doz., for postage.



THE CHINESE SACRED NARCISSUS.

6 bulbs of one variety sold at dozen rates; 25 at 100 rates. Postage free, except where noted.



INCOMPARABLE.

DOUBLE NARCISSUS OR DAFFODILS.

If desired by mail, add at the rate of 6c. per dozen for postage. Single bulbs mailed free.

Alba Plena Odorata. "The Double White Poet's Narcissus or Gardenia Flowered Daffodil." Double Snow-white Gardenia-like flowers—exquisitely scented. 2 for 5c., 20c. per doz., $1.00 per 100.

Incomparable fl. pl. "Butter and Eggs." Full double flowers of rich yellow, with orange nectary, splendid variety for either forcing for winter cut flowers or for open ground planting. (*See cut.*) 3 for 10c., 25c. per doz., $1.50 per 100.

Orange Phœnix. "Eggs and Bacon" Beautiful double white flowers, with orange nectary. Splendid for pot culture and cutting or garden decoration. (*See cut.*) 5c. each, 40c. per doz., $3.00 per 100.

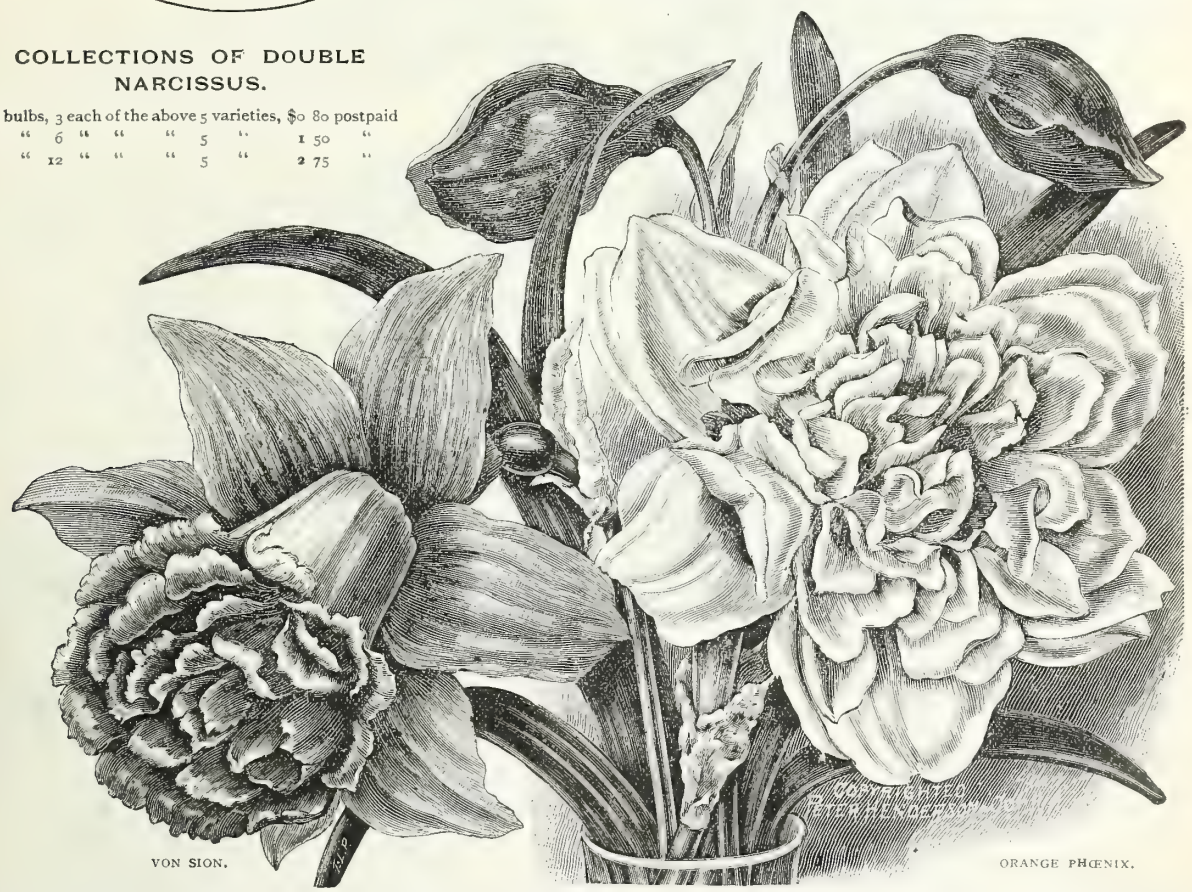
Sulphur (or Silver) Phœnix. "Codlins and Cream" Large creamy white flowers, with sulphur nectary. Exquisite corsage flower, and fine for growing in pots. 15c. each, $1.75 per doz.

Von Sion. (Telamonius Plenus.) The famous "Old Double Yellow Daffodil." Rich golden yellow perianth and trumpet, one of the best forcing sorts, immense quantities being grown for this purpose both in Europe and America. (*See cut.*) 3 for 10c., 30c. per doz., $2.00 per 100, $18.00 per 1,000.

Mixed Double Narcissus. 20c. per doz., $1.00 per 100, $8.00 per 1,000.

COLLECTIONS OF DOUBLE NARCISSUS.

15	bulbs,	3	each of the above	5	varieties,	$0	80	postpaid
30	"	6	" "	5	"	1	50	"
60	"	12	" "	5	"	2	75	"



VON SION.

ORANGE PHŒNIX.

We Again ◆ ◆ DRAW ◆ ◆ Your Especial ATTENTION ◆ ◆ ◆ ◆ to

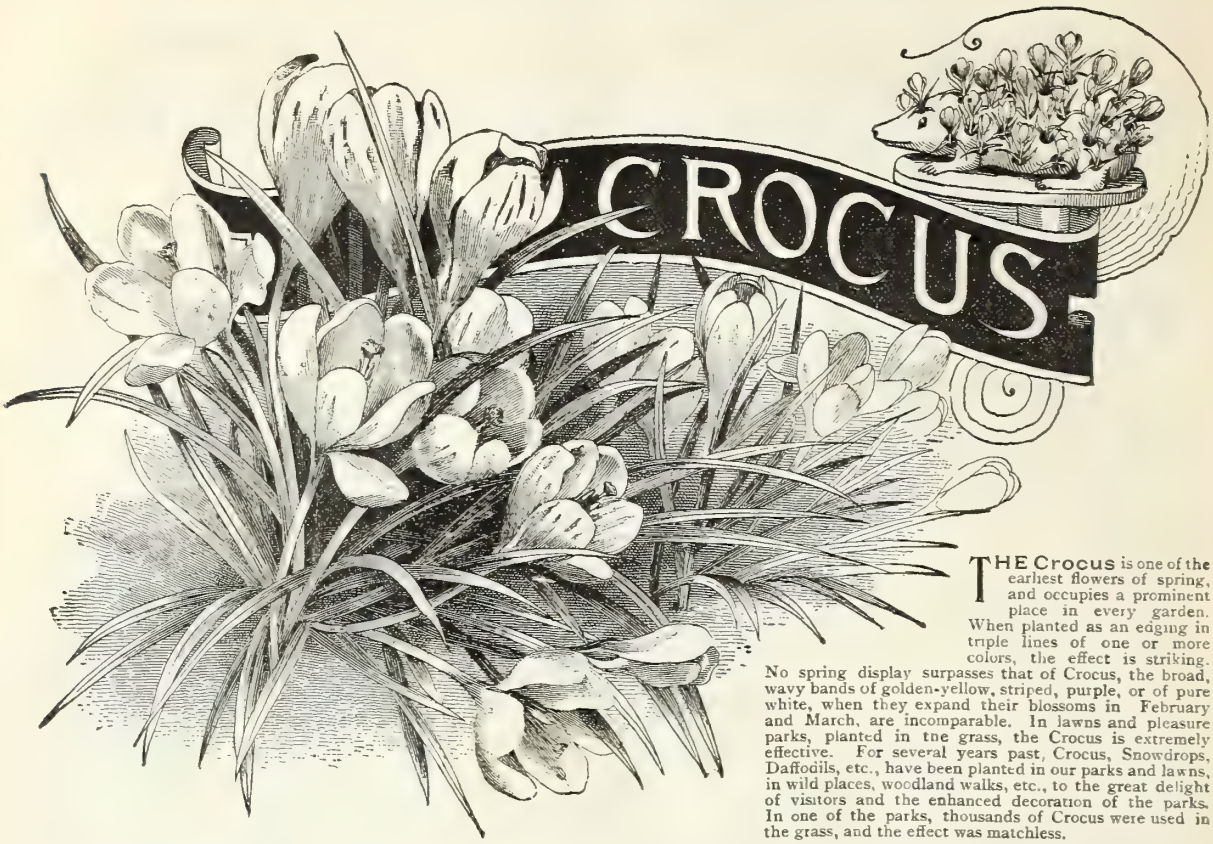
Our MIXED NARCISSUS at Reduced Prices.

These are suitable for growing in masses for garden decoration, and are grand for cutting. They are perfectly hardy and will flourish and increase. The mixtures include many beautiful varieties.

	Per doz.	Per 100	Per 1,000
Mixed Large Trumpet Narcissus	$0 20	$1 00	$8 00
" **Medium** " "	20	1 00	8 00
" **Double Narcissus**	20	1 00	8 00
" **Polyanthus** "	20	1 00	8 00

Postage extra at the rate of 6c. per dozen, and on Polyanthus, 15c. per dozen, if wanted by mail.

Our ◆ ◆ ◆ MIXED NARCISSUS at REDUCED PRICES.



THE Crocus is one of the earliest flowers of spring, and occupies a prominent place in every garden. When planted as an edging in triple lines of one or more colors, the effect is striking. No spring display surpasses that of Crocus, the broad, wavy bands of golden-yellow, striped, purple, or of pure white, when they expand their blossoms in February and March, are incomparable. In lawns and pleasure parks, planted in the grass, the Crocus is extremely effective. For several years past, Crocus, Snowdrops, Daffodils, etc., have been planted in our parks and lawns, in wild places, woodland walks, etc., to the great delight of visitors and the enhanced decoration of the parks. In one of the parks, thousands of Crocus were used in the grass, and the effect was matchless.

Choice Named Large-Flowered Dutch Crocus.

Price of any of the undermentioned **Crocus** (except where noted), **12c. per doz., 60c. per 100, $5.00 per 1,000.**

If desired by mail add at the rate of 15c. per 100 for postage. Dozens mailed free.

LARGE NAMED YELLOW CROCUS.

Yellow Mammoth. Large bulbs, each producing a number of large golden yellow flowers. 15c. per doz., 75c. per 100, $6.00 per 1000.

Yellow First Size. Bright Yellow. 10c. per doz., 40c. per 100, $3.50 per 1000.

Cloth of Gold. Golden yellow, striped brown, small flowers, but very profuse. 10c. per doz., 40c. per 100, $3.50 per 1000.

LARGE NAMED WHITE CROCUS.

Caroline Chisholm. Pure white.

Mont Blanc. Large and fine white.

Princess of Wales. Splendid, large, pure white.

Queen Victoria. Very pure white.

Snowflake. White, very free.

Theba. The purest of whites, very free blooming.

LARGE NAMED STRIPED AND VARIEGATED CROCUS.

Albion. Violet, striped lavender and white, extra large flower.

Cloth of Silver. Silvery white, striped lilac, small flowers, but very profuse.

Margraff. Light blue, edged white.

Ne Plus Ultra. Purple, variegated with white.

Ida Pfieffer. Light blue, striped white.

Imperati. Flowers in January, bluish-white, purple stripe, yellow throat, sweetly scented. 25c. per doz., $1.50 per 100.

La Majesteuse. Immense white flowers, striped lilac.

Lord Fielding. Violet striped.

Mad. Mina. Striped, purple and white.

Sir Walter Scott. White striped, purple, extra.

LARGE NAMED BLUE AND PURPLE CROCUS.

Baron Von Brunow. Large, purple.

David Rizzio. Large, dark purple.

Carabaldi. Extra large, dark purple.

Lilaceus. Light blue, extra.

Prince Albert. Brilliant purple.

• CROCUS IN MIXED COLORS. •

If desired by mail, add for postage at the rate of 15c. per 100. Dozens mailed free.

	Per doz.	Per 100.	Per 1000.
Blue and Purple, mixed	$0 10	$0 40	$3 50
Variegated and striped mixed	10	40	3 50
White, mixed	10	40	3 50
Large Yellow	10	40	3 50
All colors, mixed	10	35	3 00

AUTUMN FLOWERING CROCUS.

Colchicum Autumnale. (Meadow Saffron.) Very effective and handsome hardy plants, the flowers of which come through the ground without the leaves in the fall, the leaves appearing the following spring. The flowers comprise many shades of white, purple, rose, striped, etc. They make lovely borders or margins to beds. Mixed sorts, 5c. each, 50c. per doz., $3.50 per 100. *Postage 10c. per dozen extra. Single bulbs mailed free.*

Parkinsoni. A beautiful rare variety from the Greek Archipelago; large flowers, of white, tessellated and barred with rose and purple, like a checker-board; very odd. *(See cut.)* 5c. each, 50c. per doz., $3.50 per 100.

AUTUMN FLOWERING CROCUS, PARKINSONI.

MISCELLANEOUS BULBS

For Winter and Spring Flowering in the House and Garden.

ACHIMENES.

These are splendid and profuse summer-blooming plants for the conservatory or window decoration; flowers of many charming colors ranging through all shades from white to crimson, including many that are beautifully spotted.

Mixed Varieties. (*Ready in November.*) 10c. each, $1.00 per doz.

AGAPANTHUS UMBELLATUS.

The Great African Lily.

These are noble ornaments in pots or tubs for lawns, terraces or piazzas or for the decoration of the greenhouse. Foliage luxuriant and graceful; flowers bright blue, borne in clusters of 20 to 30, and measure fully a foot across. The flower stalks frequently attain a height of 3 feet, the flowers opening in succession for a long period during the summer and autumn. (*See cut.*) (*Ready in November.*) 20c. each, $2.00 per doz. *Add for postage, 5c. each extra.*

AGAPANTHUS.

ALLIUM.

The varieties we offer are among the most beautiful for pot culture or garden decoration. They are of the easiest culture.

Azureum. Truly beautiful, either for pot or garden culture, being quite hardy, flowers deep azure blue, borne in large umbels; height, 1 to 2 feet. 15c. each, $1.50 per doz.

Aureum (Moly or Golden Allium.) One of our most showy border plants, perfectly hardy, bearing large golden yellow flowers in June. A very old favorite, and fine for naturalizing in the garden, where it forms large clumps; height, 1 foot. (*See cut.*) 3 for 10c., 25c. per doz., $1.50 per 100.

Hermitti Grandiflorum. A splendid winter-flowering and forcing variety; the flowers last a long time after being cut. The flowers are large, of immaculate whiteness, and continue to bloom from December to the end of April (*See cut.*) 3 for 10c., 30c. per doz., $2 co per 100.

Neapolitanum. Another excellent variety for winter flowering now extensively forced by florists for cut flowers, being of pure white with green stamens, borne in large loose umbels; height, 15 to 18 inches. 3 for 10c., 25c. per doz., $1.25 per 100.

ALLIUM GRANDIFLORUM.

ALLIUM, AUREUM OR MOLY.

ALSTROMERIA.

Peruvian Lilies. Tuberous-rooted plants, robust and abundant blooming, with beautiful, large, lily-like flowers of great beauty, borne in clusters during the summer; colors, crimson, rose, yellow, purple, etc., shaded and marked. They are splendid for cutting, being of much substance and lasting in perfection for a long time. Splendid subjects for either pot culture or for planting out in frames. 2 to 4 feet.

Mixed Varieties. (*Ready in November.*) 10c. each, 75c. per doz.

ANTHOLYZA.

A very showy and stately bulb, with the appearance of Gladiolus. They are hardy south of Washington, and can be grown in cold sections in a cold frame, or they may be planted out in the spring, flowering from July to September. For grouping in beds or shrubberies, their brilliant, long tubular flowers, of scarlet, black, green, etc., in happy combinations, and tall spikes of bloom render them very effective; also fine for cut flowers.

Mixed Varieties. 5c, each, 50c. per doz., $3.50 per 100.

ANOMATHECA.

Cruenta. A charming plant for either pot culture or for blooming out of doors. hardy south of Washington, but requiring the protection of a cold frame in cold climates; their dwarf stature, brilliant and profuse bloom continued for a long period render them very popular; flowers bright rosy carmine, blotched with crimson; height, ¾ foot. 5c. each, 50c. per doz., $3.50 per 100.

ARUM DRACUNCULUS.

Flowers one foot long, purple, red and black-blue; stem beautifully marbled, leaves handsome. resembling a small palm; a rapid grower, making a curious and ornamental pot plant. 10c. each, $1.00 per doz. *Postage, 2c. per bulb extra.*

AMARYLLIS. ⚜ THE BARBADOES "SPICE LILY."

A VARIETY OF AMARYLLIS JOHNSONII.

THE BARBADOES "SPICE LILY."

CONGENIAL conditions—climate and soil—produce a strong-growing variety of Amaryllis, popularly known in the West India Isles as "The Spice Lily." Probably the most magnificent and gorgeous flowering bulbous plants known Their immense flowers, richness of coloring and regal habit are simply incomparable. The bulbs are very large, 8 to 12 inches in circumference, and produce with great certainty extra-strong spikes of bloom, from 18 inches to 3 feet high, bearing enormous trumpet-shaped flowers of great substance, averaging 6 to 10 inches across, of rich and glowing scarlet, intensified by a contrasting wide white stripe through each petal. For pot culture in the window, conservatory or greenhouse they are well adapted, and when in bloom in the winter and spring months no flower can approach their beauty—spikes frequently produce 4 to 8 flowers each, and often 2 and 3 spikes are produced at one time. (*See cut.*) 35c. each, $3.50 per doz. *Postage, 5c. per bulb extra.*

Amaryllis Belladonna Major (Belladonna Lily.) An autumn blooming variety of extreme beauty and fragrance. The spikes grow from 2 to 3 feet high, each carrying from six to a dozen beautiful flowers "Sweet as Lilies," of silvery white, flushed and tipped with rose. Extra large bulbs, 15c. each, $1.50 per doz. *Postage, 5c. per bulb extra.*

For Amaryllis Sarniensis see "Nerine"; for A. Lutea see "Sternbergia"; for A. Purpurea see "Vallota."

• • ANEMONES. • •

Highly ornamental spring and summer flowering plants, having both single and double flowers, the colors of which are wonderfully beautiful, running through all shades of blue, scarlet, rose, white, lavender, etc. When grown in masses they are brilliant in the extreme. If the flowers are wanted in succession from spring to fall, the roots should be planted in pots or cold frames in the fall for spring blooming, and another lot in the same way towards spring for summer, and another lot in the open ground in May for autumn flowering. The latter planting should be in a partially shaded situation where the ground is moist. Anemones are also splendid for pot culture, for flowering in the house or conservatory during winter.

Anemone, Double Poppy Flowered. (*Coronaria, fl. pl.*) The flowers of this class are very double, and are surrounded at the base with large guard petals resembling a double Hollyhock; for cutting purposes they are grand, and we know of no class of plants with more gorgeous colors, two or three colors usually being blended in the flowers of each variety. Mixed colors. (*See cut.*) 3 for 10c., 25c. per doz., $1.50 per 100, *or by mail, $1.65.*

DOUBLE POPPY FLOWERED ANEMONES.

Single Poppy Flowered. (*Coronaria.*) These handsome single Anemones have large, beautiful, saucer-shaped, poppy-like blossoms, and during mild seasons, or in the sheltered situations, are flowering continuously throughout the winter, spring and early summer; also valuable for flowering in pots during the winter. Mixed colors. 2 for 5c., 20c. per doz., $1.00 per 100, *or by mail, $1.15.*

Fulgens. The rich, dazzling scarlet flowers and light, elegant growth render it the most attractive flower of spring. It is invaluable for cutting, as it lasts a long time in water; also valuable for pot culture and forcing for winter flowers in the house. 3 for 10c., 35c. per doz., $2.50 per 100, *or by mail, $2.75.*

Anemone Blanda. Deep blue and blue to white. A new variety, discovered in Asia Minor, and it has proved to be a perfect gem. A truly charming spring flower, as early as the Snowdrop and Snowflake, and it brightens our borders with flowers long after these are passed. It is the earliest and largest flowered of the spring-blooming Anemones, and among the most beautiful and desirable of all the ornaments of the hardy spring garden. A lot are now (March 7) in full bloom, and when fully opened on a bright, sunny forenoon are exceedingly beautiful. No two are exactly alike, but comprise almost all possible shades, from pure white to deep cerulean blue, and some of the flowers have a large and clearly defined pure white centre. The flowers are 1½ inches across. It is a lovely variety and as hardy as a rock. It spreads itself in large clumps, grows freely, and needs no special care and attention. It should be planted deeply in light, sandy soil. If potted at intervals from August to September, and housed afterwards in the greenhouse, they may be had in flower from November to February. 3 for 10c., 30c. per doz., $2.00 per 100.

◆ ◆ HARDY ANEMONES. ◆ ◆

These are beautiful for permanent situations, where they soon form large clumps of great beauty when in bloom; a situation partially shaded suits them to perfection.

Hepatica Angulosa. (*Ready in November.*) One of the finest spring blooming varieties; it is a vigorous grower and blooms profusely; large sky-blue flowers on stalks 6 to 9 inches high. 15c. each, $1.50 per doz., *Postage*, 5c. *each*, *extra*.

Apennina. (*Ready in November.*) Beautiful rich blue flowers, as large as a fifty-cent cent piece, elegantly cut foliage; it blooms profusely in early spring, also beautiful grown in pots. ½ foot. 3 for 10c., 25c. per doz., $1.50 per 100., *or by mail*, $1.75.

◆ ◆ ASTILBE, or SPIRÆA. ◆ ◆

Japonica. (*Ready in November.*) The flowers are borne in large, feathery panicles of white, and last a long time in bloom. Large quantities are forced by florists, though a perfectly hardy habaceous plant. This is undoubtedly one of the most beautiful and graceful subjects grown, its foliage and flowers combined making it one of the finest gems for winter and spring decoration in the house and conservatory, while for grace and elegance as a cut flower it is unequaled. 10c. each, $1.00 per doz., $6.00 per 100. *Postage*, 10c. *per root*, *extra*.

Aurea Reticulata. Flowers pure white, in large clusters, foliage beautiful green, elegantly veined with yellow, very handsome. 15c. each, $1.50 per doz. *Postage*, *extra per root*, 10c.

Nana Compacta Multiflora. In garden culture, it flowers freely during the summer, and is perfectly hardy, but its great value is when grown in pots for window and greenhouse decoration, and it is indispensable for forcing for cutting. Its merits consist in compact growth, ample foliage of brilliant green, and its wonderfully free production of feathery white flowers, borne in plume-like panicles of magnificent proportions. Ready in November. 15c. each, $1.50 per doz. *Postage*, *extra*, 10c. *each*.

ASTILBE.

■ ■ ■ BABIANA. ■ ■ ■

A charming genus, with leaves of the darkest green, thickly covered with downy hairs, and bearing showy spikes of flowers, characterized by their rich self-colors, or the striking contrast of very distinct hues in the same flower. They vary in color from the richest carmine to the brightest blue, many of them being sweet-scented. As they are not hardy north of Washington, should have the protection of a cold frame. They are very successfully grown in pots. Five or six bulbs in a five-inch pot make lovely and useful specimens. Height, 6 to 9 inches.

Mixed Varieties. 3 for 10c., 35c. per doz., $2.75 per 100.

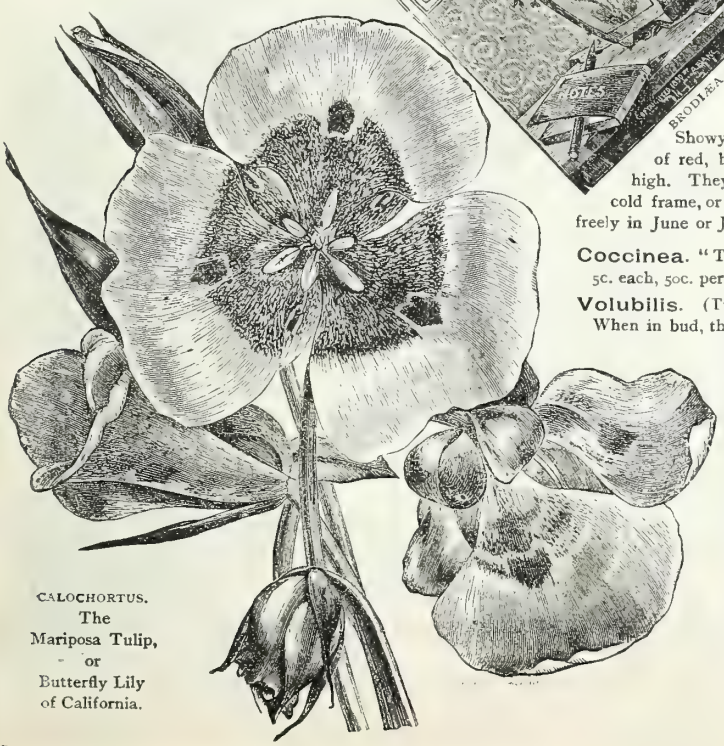
■ ■ ■ BRODIÆA. ■ ■ ■

Showy, half-hardy California bulbs, with lovely umbels or clusters of red, blue or white tubular flowers, borne on stems one to two feet high. They are easily forced, and may be grown in the greenhouse or cold frame, or if planted out in spring in clumps or masses they flower very freely in June or July.

Coccinea. "The Floral Fire-cracker Plant." Crimson-tipped green. (*See cut.*) 5c. each, 50c. per doz.

Volubilis. (Twining Hyacinth.) A unique novelty; delicate rose pink. When in bud, the stems commence to twine and often reach 5 feet by the time the flower unfolds. 15c. each, $1.50 per doz.

Mixed Varieties. Containing many beautiful colors. 3 for 10c., 30c. per doz., $2.25 per 100.



CALOCHORTUS. The Mariposa Tulip, or Butterfly Lily of California.

■ ■ CALOCHORTUS. ■ ■

These are the *Butterfly Tulips* or *Mariposa Lilies* of California and possess such delicacy and brilliancy of color that the most unobservant are struck with their characteristic beauty. The flowers somewhat resemble a tulip in shape; are of many brilliant colors, ranging through various shades of white, lilac, blue, crimson, yellow, etc., some being wonderfully spotted, veined, edged or tipped with gold. Planted in May in the open border, they flower in June and July. They also succeed admirably when grown in a cold frame, and form very handsome specimens if grown six or eight in a five-inch pot for winter flowering. (*See cut.*)

Mixed Varieties. Containing many beautiful sorts. 3 for 10c., 30c. per doz., $2.25 per 100.

BLACK CALLA.

CALLAS

Black Calla. (*Arum Sanctum.*) A magnificent and remarkable variety from the Holy Land. The plant produces one large flower the shape of a Calla, but from 14 to 18 inches long and 4 inches broad, and of a rich dark purple color and green underneath, somewhat wavy at the borders and curled at the smaller end. The spathe rising from the centre of the flower is about 10 inches long, velvet-like and quite black. It is raised on a slender but vigorous stalk of brown-red, shading to green at the upper end. The leaves are large and very wavy, of a rich green color, veined light green, and resemble exactly those of the Calla Ethiopica. The whole plant makes a most stately and elegant appearance. (*See cut.*) Cultivated and selected bulbs, 20c. each, $2.00 per doz.

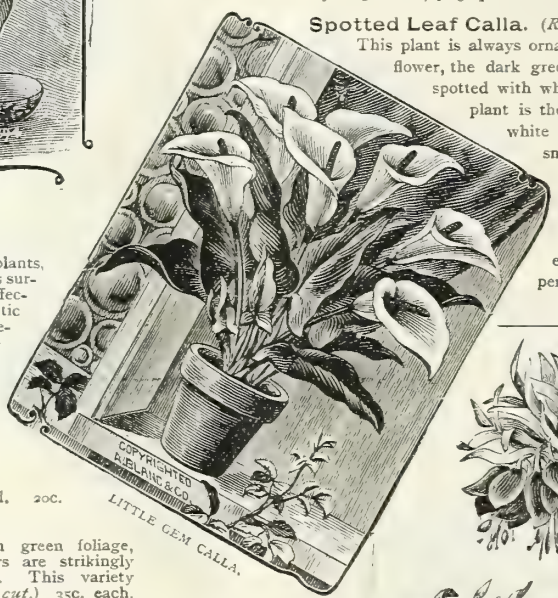
White Calla, or Lily of the Nile. This old favorite is too well known to require any description. We offer dry roots, as they are superior for forcing and winter-flowering purposes; they come into bloom quickly and require less room, making less foliage.

Extra large dormant roots, 25c. each, $2.00 per doz.

First size, dormant roots, 15c. each, $1.50 per doz.

Little Gem Calla This little pigmy rarely exceeds 12 inches in height, and blooms most abundantly. The flowers are not more than half the size of the common variety, and therefore can be used with telling effect in bouquets. It is in every way superior as a house plant to the larger-growing variety. 25c. each, $2.50 per doz. (*See cut.*)

Spotted Leaf Calla. (*Richardia Alba Maculata.*) This plant is always ornamental, even when not in flower, the dark green leaves being beautifully spotted with white; in other respects the plant is the same as the old favorite white Calla, excepting being of smaller habit. In addition to its usefulness as a pot plant it makes a fine thing for planting in the garden in the summer, being very effective. 15c. each, $1.50 per doz.



LITTLE GEM CALLA.

CROWN IMPERIALS.

Well-known spring-blooming, stately, hardy border plants, with clusters of immense pendent bell-shaped flowers surmounted with a tuft of green leaves. They are very effective, and if left undisturbed for years they form gigantic and picturesque groups of gorgeous colors. The variegated-leaved ones are especially excellent also for conservatory decoration among dwarf-growing plants. *If wanted by mail add for postage 3c. per bulb extra.*

Lutea. Yellow. 20c. each, $2.00 per doz.

Aurora. Red. 15c. each, $1.50 per doz.

Crown upon Crown. Several whorls of flowers one above the other. 15c. each. $1.50 per doz.

Sulphurea. Sulphur yellow, slightly stripped red. 20c. each, $2.00 doz.

Golden Striped. (*Folia Aurea Striata.*) Rich green foliage, striped with golden yellow; the bright red flowers are strikingly effective against the beautiful variegated foliage. This variety is of much value for pot culture and forcing. (*See cut.*) 35c. each. $3.50 per doz.

Mixed. 15c. each, $1.00 per doz.

DIELYTRA SPECTABILIS.

CAMASSIA.

The "Quamash" of the Indians; perfectly hardy, thriving in sheltered and partially shady situations; very handsome and valuable for flower borders; the stout flower stalks grow from 2 to 3 feet high and bear twenty or more large blue flowers, each two inches across; a large clump in bloom is very effective; the flowers are fine for cutting, lasting for a long time in water. 3 for 10c., 25c. per doz., $1.50 per 100, *or by mail* $1.75 per 100.

DIELYTRA.

(*Bleeding Heart or Lyre Flower.*)

One of the most ornamental of spring-flowering plants, with elegant green foliage and long drooping racemes of pink and white heart shaped flowers. This is deemed one of the finest of all hardy garden plants, and is frequently forced for greenhouse or conservatory decoration. (*Ready in November.*) 15c. each, $1.50 per doz. *Add for postage, if desired by mail, 5c. extra per root.*

GOLDEN STRIPED CROWN IMPERIAL.

CHIONODOXA, OR GLORY OF THE SNOW.

These are praised by all as the most exquisite of spring-flowering plants, and when grown in quantities under shrubs the effect is strikingly beautiful. They produce flower spikes bearing ten to fifteen lovely Scilla-like flowers. They are perfectly hardy, and may be planted as an edging to a bed, or in clumps or masses, where they are doubly welcome, flowering early in the season with the Snowdrops, and lasting a long time in perfection. They will thrive well in any good garden soil, and are admirable for pot culture for winter blooming in the house and for forcing for cut flowers. (*See cut.*)

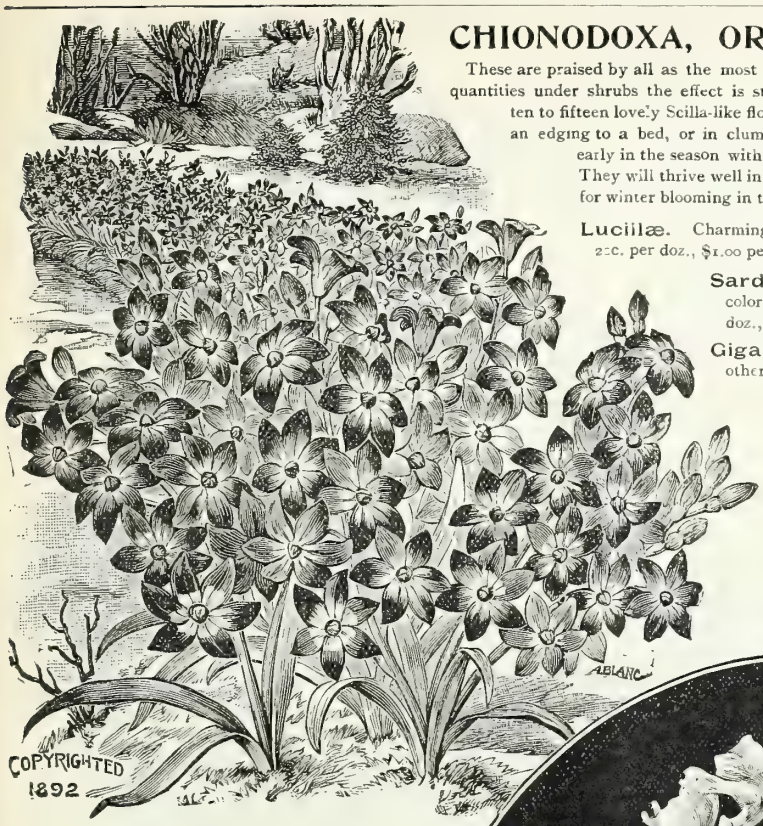
Lucilæ. Charming bright blue with large clear white centre. 2 for 5c., 25c. per doz., $1.00 per 100, $3.00 per 1,000.

Sardensis. Intense deep true blue; in masses its brilliant color catches the eye at a great distance. 2 for 5c., 20c. per doz., $1.25 per 100, $10.00 per 1,000.

Gigantea. (*New.*) A great acquisition, differing from all others of this family by its unusually large flowers of lovely lilac blue with conspicuous white centre. Is thoroughly hardy, and a perfect gem for spring decoration in masses in the garden, and when grown in pots for winter flowering it is beautifully effective. (*See cut.*) 2 for 5c., 25c. per doz., $1.25 per 100, $10.00 per 1,000.

Alleni. (*New.*) Similar to Gigantea, but with extra-large flowers, often two inches across, and broader foliage; very floriferous. 3 for 10c., 35c. per doz., $2.50 per 100.

Tmolusi. (*New.*) Very large flowers of dark indigo blue. 3 for 10c., 30c. per doz., $1.50 per 100.



CHIONODOXA GIGANTEA.

CYCLAMEN.

These are among the most beautiful and interesting winter and spring flowering bulbs for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental, consequently they are very decorative, even when not in bloom. There are no plants better adapted for pot culture, and few that produce such a profusion of bloom; the flowers range through many shades, pink, crimson, white, etc., some being beautifully spotted. Most of them are, moreover, delicately fragrant. (*See cut.*) Dry bulbs.

Persicum, Mixed. 10c. each, $1.00 per doz. *If by mail add 10c. per dozen for postage. Single bulbs mailed free.*

GIANT CYCLAMEN.

The flowers of this magnificent strain are of of extraordinary size and of great substance. The leaves are proportionately large and beautifully marked. (*See cut.*) *By mail add 10c. per dozen for postage. Single bulbs mailed free.*

Giganteum, Rose.....25c. each, $2 50 per doz
" **White**.....25c. " 2 50 "
" **Crimson**..25c. " 2 50 "
or the set of three varieties, 65c.

Giganteum, Mixed Varieties. 20c. each, $2.00 per doz.

Our Cyclamens were awarded the premium at the World's Columbian Exposition.

HENDERSON'S GIANT CYCLAMEN.

ERANTHIS HYEMALIS.

ERANTHIS HYEMALIS.

(*Winter Aconite.*)

Early in spring the golden blossoms of Winter Aconite look charming, resting on an emerald green cushion of leaves and forming a striking contrast to the pure white Snowdrop, Spring Snowflake, and the lovely blue Scillas and Chionodoxa. 3 to 8 inches high. (*See cut.*) 2 for 5c., 20c. per doz., $1.00 per 100.

6 bulbs of one variety sold at dozen rates, 25 at 100 rates. Postage free, except where noted.

FREESIA.

Refracta Alba. This one of the most popular and charming bulbs for pot culture, flowering in the winter and spring in the conservatory or window garden. 6 or 8 bulbs should be planted in a 4-inch pot. They force readily and can be had in bloom by Christmas if desired, and by having a dozen or more pots started in the cold frame they can be brought in at intervals, thereby keeping up a continuous display of bloom throughout the winter; the flowers are produced 6 to 8 on stems about 9 inches high, and are particularly useful for cutting, remaining in good condition kept in water for two weeks; the flowers are pure white with a yellow blotched throat and are exquisitely fragrant. (*See cut.*) Extra large bulbs, 2 for 5c., 20c. per doz., $1.00 per 100.

FRITILLARIA.

A group of dwarf spring-flowering plants, bearing singular large pendent bell-shaped flowers of white, purple, bronze, black or yellow, most of which are striped, splashed or checkered in the most fantastic fashion; they are invaluable for pot culture, and exceedingly pretty when grown in large clumps in the border in a dry situation. (*See cut.*)

Meleagris. (Snake's Head or Guinea Hen Flower.) Bell-shaped flowers of various colors, yellow, white, black, purple, striped and splashed and checkered in the most curious way. Mixed varieties, 3 for 10c., 25c. per doz., $1.25 per 100.

Aurea. (*New*) A lovely new species, as rare as it is beautiful, bearing large golden yellow bell-shaped flowers, which are curiously checkered with black brown spots. It is perfectly hardy, beginning to flower in March, continuing till May. It is admirably adapted for planting out of doors in partial shade. May also be grown in pots for greenhouse or window decoration, where its curious flowers prove a constant source of admiration. (*See cut.*) 5c. each, 50c. per doz., $3.50 per 100.

ERYTHRONIUM GRANDIFLORUM.

Erythronium Grandiflorum

Giant Dog's Tooth Violet.

A beautiful large-flowering variety, perfectly hardy; the foliage is charmingly variegated, and a mass of 15 or 20 plants is a pretty sight, even when not in flower, but when the graceful flowers are in bloom, the effect is matchless. The plants luxuriate in rather moist partially shady positions, and do very nicely when grown in pots in frames and brought into the conservatory or window garden for winter blooming. This variety bears from 6 to 12 yellow or cream-colored flowers on stems 12 to 18 inches high. (*See cut.*) 3 for 10c., 35c. per doz., $2.50 per 100.

FREESIA REFRACTA ALBA.

FRITILLARIA AUREA

GLADIOLUS.

Early-flowering Hardy Varieties.

These beautiful Early-flowering Gladiolus are greatly prized on account of their blooming in June and July, if planted in the autumn in dry soil and protected with a covering of about six inches of straw, leaves or litter. If planted in cold frames they will flower as early as May, and this perhaps is the better way in very cold localities. These Gladiolus are also invaluable for flowering in the greenhouse in pots for winter bloom. The colors and markings are very handsome, the bulbs can be kept dormant until spring and then planted in open ground if preferred. (*Ready in November.*)

The Bride. (*Colvilli Alba.*) Very beautiful; purest white. 12 for 5c., 20c. per doz., $1.00 per 100, *or by mail, $1.25.*

Mixed Early-flowering Hardy Gladiolus. 12 for 5c., 25c; per doz. $1.50 per 100, *or by mail, $1.75.*

GLOXINIAS.

Most charming plants, of dwarf habit. Their flowers are produced in greatest profusion—often 3 to 4 inches across—and are of the most exquisite and gorgeous colors, many of which are magnificently spotted, mottled and blended. Under the commonest culture they bloom continuously for months, and by starting at intervals, a succession of their splendid flowers may be had nearly the whole year round. (*See cut on next page.*)

Mixed Varieties. (*Ready in November.*) 20c. each, $2.00 per doz.

HELLEBORUS NIGER.

(Christmas or Lenten Rose.)

A most beautiful class of hardy plants growing freely in almost any situation, flowering in great profusion in early spring, and if grown in the house, or in frames, will bloom from December all through the winter months. The flowers are two or three inches in diameter. Pure waxy white. *(Ready in November.)* 25c. each, $2.50 per doz. *If by mail, add 5c. each extra for postage.*

HEMEROCALLIS FLAVA.

(The old favorite "Yellow Day Lily.")

Very ornamental hardy plants having elegant foliage and handsome flowers of bright yellow, delicately perfumed. They are of the easiest culture in any ordinary garden-soil, and form admirable clumps. The flowers are somewhat ephemeral, but are produced successively and in great abundance. Although perfectly hardy they bear forcing well in a temperature of 50 degrees. Height, 2 to 3 feet. *(Ready in November.)* 15c. each, $1.50 per doz. *Postage, 5c. each extra.*

IXIAS.

The Ixia is a beautiful little winter-flowering bulb, with low, slender, graceful spikes of bloom. The colors are rich, varied and beautiful, the centre always differing in color from the other parts of the flower, so that the blossoms, expanding in the sun's rays, present a picture of gorgeous beauty.

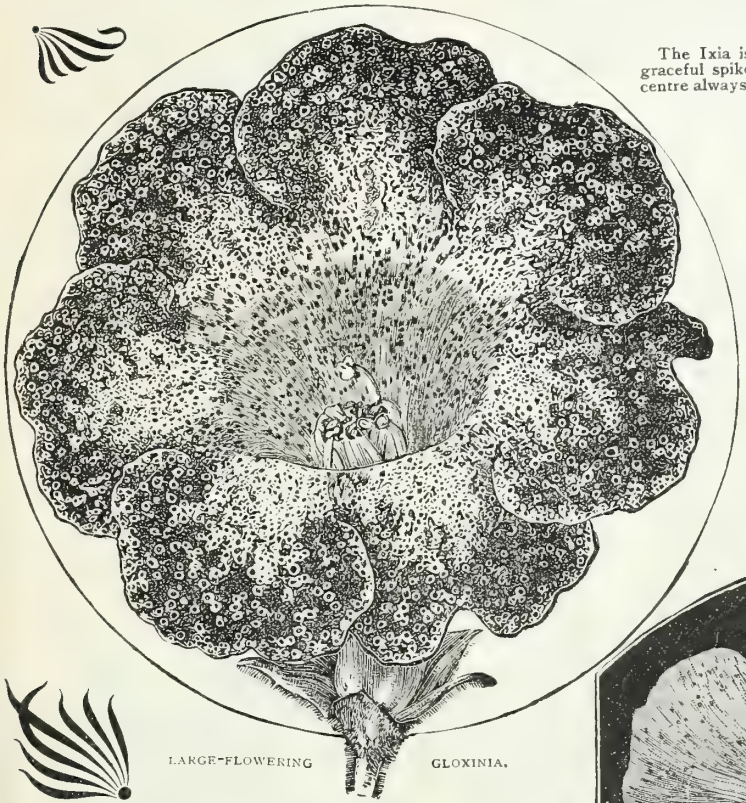
Crateroides. Bright scarlet, the earliest of all, and and grand for forcing. 3 for 10c., 25c. per doz., $1.50 per 100.

Wonder. A double variety. Very deep pink, sweetly perfumed. Extra. 5c. each, 50c. per doz., $3.50 per 100.

Mixed varieties. Containing many beautiful colors. 2 for 5c., 20c. per doz., $1.00 per 100.

IXIOLIRION.

Tartaricum. An elegant and rare half-hardy bulbous plant of free growth, and producing grand spikes, 2 feet high, of splendid bell-shaped, star-like flowers of rich purple, shaded with sky-blue. Bulbs planted out by us last Autumn proved perfectly hardy, with a slight protection, and bloomed beautifully in June; the bulbs can be kept dry and planted out in spring, or they may be grown in pots in cold frames and be brought into the conservatory toward spring for blooming. 5c. each, 50c. per doz.



LARGE-FLOWERING GLOXINIA.

IRIS.

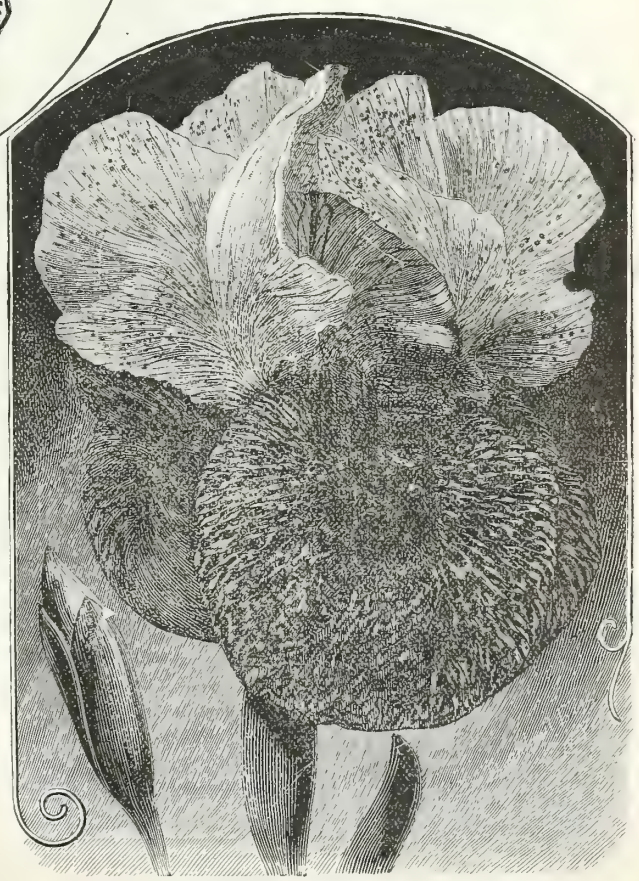
(Rainbow Flower, Fleur-de-Lis.)

"The Orchid of the Flower Garden." The flowers of this family are the richest and most varied in color of any hardy garden plants, and for cut flowers they are invaluable. An almost continuous display of bloom can be kept up by planting the following varieties. When grown in pots or frames for winter blooming, commence with *Alata* and *Histrio*, which will bloom in December and January, then follow *Reticulata* in February, then *Bakeri*, after which those in the open ground will commence with *Bakeri* and *Pavonia* in April and May, followed by the *Spanish* in June, then the *English*, then *Germanica*, the last in bloom being the *Kæmpferi* in July and August.

Alata. (Scorpion Iris.) This is a gem. The plant only grows about a foot high. The flowers are very large, measuring 4 to 6 inches across, of a delicate lilac-blue, with showy blotches of brightest yellow, spotted with a darker shade, the whole forming one of the richest combinations of color imaginable. One of the features of this rare plant is that its flowers are produced when our gardens are practically flowerless, commencing to bloom in October and producing a second crop of flowers in December if the weather be not too severe. It is of the easiest culture, but prefers a warm, dry sunny border. It is admirably adapted for pot culture for greenhouse or window garden. 10c. each, $1.00 per doz.

Lorteti. Is considered one of the most beautiful Irises in the world. A native of Palestine. The flowers are as large as those of the remarkable "I. Susiana" and the coloring is very fine. The falls show a creamy or white ground, marked with small crimson-purple spots, and sometimes also veins, concentrated at the centre into a dark crimson-purple "signal." The standards are nearly pure white, and marked with thin violet vines. The often vivid yellow-crimson coloring of the styles gives, by reflex, a reddish shine to the standards. An exceedingly charming species; blooms in June. *(See cut.)* 35c. each, $3.50 per doz.

For other varieties of Iris, see pages 30 and 31.



IRIS LORTETI

New • • Importation of Rare • • Japan Iris.

JAPAN IRIS. (*Iris Kæmpferi.*)

Due early in October.

THE magnificence of these new Irises surpasses description. The flowers are of enormous size, averaging from 8 to 10 inches across, and of indescribable and charming hues and colors, varying like watered silk in the sunlight, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue; each flower usually representing several shades, while a golden yellow blotch, surrounded by a halo of blue or violet at the base of the petals, intensifies the wealth of coloring. The Japan Iris is perfectly hardy, and flowers in great profusion in July and August, and attains greatest perfection if grown in moist soil, or if plentifully supplied with water while growing and flowering. *(See cut.)*

Double Japan Iris.

Snowball. Pure white with satiny white veins and light yellow centre. Very double.

La Superb. Delicate blue, broadly margined with pure white; yellow centre; entire flower intricately veined with white.

Fascination. Bright blue, broadly margined with indigo; yellow centre. The three smaller inner petals pure white, tipped with claret; the entire flower veined white.

Conqueror. Deep carmine pink with band of white through centre of the petals; reverse of petals light pink; large veins of white through the entire flower. Very double.

Charmer. Pure white ground heavily veined with bright blue; base of petals ornamented with yellow feather; the three small inner petals bright blue and violet.

L'Unique. Ground color lavender heavily veined with claret; base of petals feathered with yellow, small centre petals plum-color.

Diversity. Rich deep blue, heavily veined with indigo; base of petals feathered with yellow; small centre petals creamy white, tipped with indigo; reverse of petals light blue.

☞ *The descriptions of 5 other beautiful Double Japan Iris will be found on opposite page.* ☜

Single Japan Iris.

Thunderbolt. Rich violet purple, veined with black; yellow at base of petals; small centre petals of lavender, heliotrope and purple.

Queen of Whites. Pure white with satiny white veins; base of petals feathered light yellow.

Magnifica. Ground color dark heliotrope, veined with black; all petals margined with white; yellow base; reflex side of petals and three small petals pink, veined with claret; small centre petals black and purple.

Bluebeard. Light blue ground shaded with indigo; entire petal heavily blotched with dark blue; base feathered yellow; centre petals bright pink, spotted with crimson.

Peerless. Delicate blue, spotted with darker blue; base of petals feathered yellow; reflex of petals white; small centre petals white, tipped with deep blue.

Bravo. Ground color deep blue, veined with violet; base yellow feather; three small petals wine, tipped with white and veined maroon; small centre petals deep violet, tipped light blue.

Speckled Beauty. White ground, minutely speckled with magenta and copper red; base of petals feathered with yellow; centre petals white, speckled with copper red.

Triumph. Ground color white, heavily blotched and spotted with garnet and light pink; base of petals yellow; small centre petals white, tipped with light claret.

Aurora. White ground shaded with rosy claret broad picotee of dark claret; entire flower veined with pure white; base of petals feathered with yellow; small centre petals pure white, shaded with light claret.

Curiosity. Pure white ground, shot with light blue and violet; large yellow feather in centre; small centre petals white, tipped with maroon and lavender.

Sensation. White ground, feathered yellow at base with surrounding zone of faint lavender; entire petal heavily veined with violet; three smaller inner petals light claret, veined with maroon and shot with white; small centre petals bright blue, shot with white.

Gem. Light lavender with a deep margin of deep blue; yellow feather at base; reverse of petals lavender; entire flower veined with white and speckled with white and black spots. Small centre petals white, tipped with dark violet.

Price for any of the above named varieties, 25c. each, $2.50 per doz.; *If by mail add 5c. each for postage.*

Either set of 12 single or 12 double, $2.75, or both sets for $5.00.; *postage extra, 5c. each.*

Price for mixed varieties: Large clumps, 15c. each, $1.50 per doz. *Add 5c. each for postage, if desired by mail.*

IRIS PEACOCK (PAVONIA).

DOUBLE JAPAN IRIS.

(CONTINUED.)

Price of any of the below, 25c. each, $2.50 per doz. *Postage, 5c. each extra.*

Garnet. Rich garnet, lightly margined with white; dark maroon veins; base of petals feathered with yellow; reverse side of petals light rose, small centre petals violet and black.

Royal Purple. Rich violet, shaded deep purple, veined with black; base of petals feathered yellow; small center petals varying from light lavender to dark purple.

Mikado. Rich crimson with large veins of white base of petals feathered yellow; small centre petals of lavender and plum-color.

Perfection. Clear pink veined and speckled with dark pink; reverse side of petals bright red; centre, yellow blotch; small centre petals creamy white, tipped with bright red.

Pride of Japan. Pure white ground margined with pink and veined with satiny white, lightly speckled with pink; yellow feather at base; small centre petals with same markings.

IRIS FŒTIDISSIMA FOLIA VARIEGATA.

GERMAN IRIS.

(Iris Germanica.)

This variety is the true "Fleur-de-Lis," the national flower of France. They are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, particularly if plentifully supplied with water, or if planted in moist situations, as on the banks of ponds, etc. Plants well established produce from 50 to 100 spikes of bloom, deliciously fragrant and fine for cutting. In beauty the flowers rival the finest Orchids, colors ranging through richest yellows, intense purples, delicate blues, soft mauves, beautiful claret reds, white, primroses and bronzes of every imaginable shade. *(See cut.)* *(Ready in November).*

Fulda. Standards, soft lavender; falls light and dark blue, veined and feathered.

Honorable. Standards, bright golden yellow; falls finely feathered and veined yellow and maroon.

Queen of the Gypsies. Standards, smoked pearl and bronze; falls feathered and veined with rich plum, white and buff.

Mad. Chereau. Standards, old gold beautifully frilled; falls, purple and white, fine.

Souvenir. Standards, bright yellow; falls, a veined network of yellow, buff and purple.

Stella. Fine creamy white.

Price for any of the above named sorts, 20c. each, $2 00 per doz., or the set of 6 (1 each) for $1.00.

Mixed German Iris. Containing many beautiful varieties, 10c. each, $1.00 per doz. *Postage 3c. each extra, if desired by mail.*

GERMAN IRIS.

• • IRIS. • •

(CONTINUED.)

Fœtidissima folia variegata. *(Variegated Gladwin.)* A very ornamental variety for pot culture and very desirable for open ground, of easy cultivation in almost any situation, but prefers a moist one; the flowers of bluish lilac are followed by large, thrice-divided seed pods, showing the large, orange-colored seeds and are very ornamental; the foliage is also beautifully variegated with ivory-white, making the plant at all times very decorative. *(See cut.)* 20c. each, $2.00 per doz.

Histrio. Charming new species, bright blue, blotched yellow, and very early. 20c. each, $2.00 per doz.

Peacock. *(Pavonia.)* Pure white, with a bright blue spot on each petal. Fine for pots or garden culture. 1 foot. *(See cut.)* 10c. each, 75c. per doz.

Reticulata. A lovely variety; color violet blue, lower petals of a darker shade, with gold and white stripes and veins, spotted with black. Very sweet scented. *(See cut.)* 10c. each, $1.00 per doz.

Spanish. *(Hispanica.)* This variety is well adapted for pot culture, blooming in the winter earlier than the English, but smaller; beautiful shades of violet yellow, blue and white. Mixed varieties. 2 for 5c., 20c per doz., $1.00 per 100; by mail, $1.25 per 100.

IRIS RETICULATA.

• • IRIS. • •

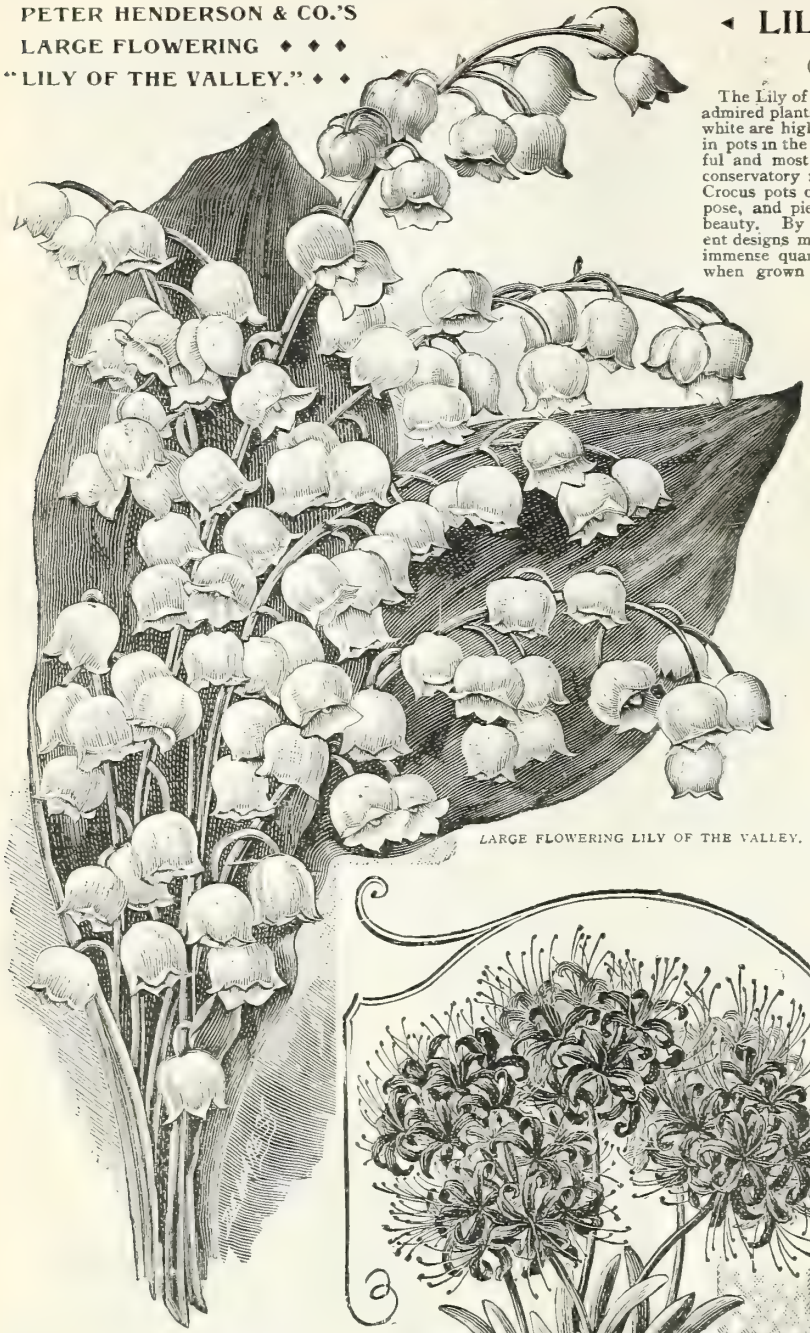
Bakeri. A new and perhaps the most beautiful Iris of the reticulata type, the flowers are deliciously violet-scented, standards sky-blue, falls white, spotted and blotched with violet-blue. It is perfectly hardy and one of the earliest of spring flowers, blooming in the open ground in February. For pot culture it is very desirable, as it can be had in flower in midwinter, its orchid-like flowers forming striking objects for greenhouse or window decoration. 15c. each, $1.50 per doz.

English. *(Anglica.)* Large, handsome flowers, with rich purple, blue and lilac colors predominating; grows 18 to 20 inches high. Perfectly hardy. Mixed varieties. *(See cut.)* 3 for 10c., 25c. per doz., $1.50 per 100, by mail, $1.75 per 100.

Florentina. Very beautiful, pure violet slightly shaded with blue and with a yellow beard, deliciously violet scented. The Orris root of commerce is produced from this plant. 10c. each, $1.00 per doz.

ENGLISH IRIS.

PETER HENDERSON & CO.'S
LARGE FLOWERING
"LILY OF THE VALLEY."



LARGE FLOWERING LILY OF THE VALLEY.

LILY OF THE VALLEY.

(Ready for delivery in November.)

The Lily of the Valley is one of the most useful and greatly admired plants grown; the modest bell-shaped flowers of purest white are highly prized for cutting purposes, and for flowering in pots in the winter they are exceedingly well adapted. Beautiful and most interesting ornamental designs for the parlor or conservatory may be produced by planting the Lily crowns in Crocus pots or in pyramidal pots made specially for this purpose, and pierced with holes. They will last several weeks in beauty. By taking them in at intervals, a succession of different designs may be kept up all winter. They are also forced in immense quantities by florists, but they are the most charming when grown in large patches in partially shaded localities around the lawn, near the borders of streams, lakes, etc., being perfectly hardy. *(See cut.)*

Large Flowering Single Crowns (German Grown). 3 years old, for forcing and pot culture. Per bundle of 25 pips, 50c., or by mail, 60c.; $1.50 per 100, or by mail, $1.75; $10.00 per 1,000 by express.

Large Clumps, for open ground planting, 25c. each, $2.50 per doz. *Postage, extra,* 10c. *per clump.*

NERINE
or
GUERNSEY LILIES.

Fothergilli Major. This is one of the most beautiful bulbous plants for the conservatory or window garden. It is a vigorous grower, flowering with great certainty and producing clusters of large, wavy petaled, lily-like flowers of the most glittering vermilion scarlet. It blooms at various seasons. It requires potting but seldom, and should be left to grow, blossom and increase for several years, as well-established plants, when in flower, are simply magnificent. We know of no plant that will give more continued delight than this. 75c. each.

Nerine Sarniensis. *(Syn. Japonica.)* Popularly known as the "*Guernsey Lily*," and "*Japanese Spider Lily.*" These beautiful Lilies are perhaps the most popular and useful of the Amaryllis family; perhaps no bulb blooms with more certainty and swiftness after potting; for autumn and winter flowering they are extremely beautiful, throwing up stems from 18 to 24 inches, surmounted with lily-like flowers about two inches across; colors very brilliant, and in the sunlight glisten as if sprinkled with gold dust. *(See cut.)* 15c. each, $1.50 per doz.

NERINE SARNIENSIS, OR JAPONICA.

LACHENALIAS.

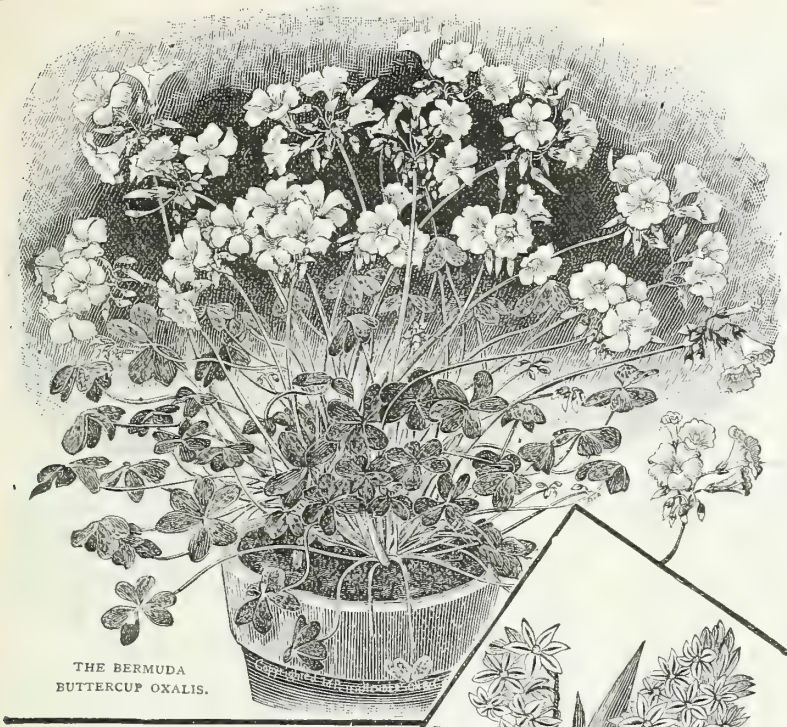
Beautiful early spring-flowering bulbs for conservatory and window-garden decoration. The spotted foliage and spikes of brilliant flowers render them exceptionally striking. They are very easily grown, and can be had in bloom by Christmas, if desired, and can be grown in cold frames if protected from frost.

Nelsoni. A new hybrid; without doubt, the finest of the race, producing its large golden yellow flowers in long racemes with wonderful freedom, lasting in flower in a cool house nearly two months. Of the easiest culture treated same as Hyacinths. 30c. each, $3.00 per doz.

Pendula. Very strong-growing and handsome flowers bright red, tipped with green and yellow. 20c. each, $2.00 per doz.

Rubida. Deep red, freely spotted, one of the first in bloom. Very distinct and showy. 20c. each, $2.00 doz.

6 bulbs of one variety sold at dozen rates, 25 at 100 rates. Postage free except when noted.



THE BERMUDA BUTTERCUP OXALIS.

OXALIS.

VARIOUS KINDS.

Charming little half trailing or bushy plants particularly adapted for pot culture and hanging baskets. The foliage alone is very attractive, and when in flower, they are exceedingly pretty. The pots should be well filled, from six to a dozen bulbs in a five or six inch pot; for the smaller species three or four inch pots are large enough; they may be potted at any time during winter and placed near the glass or window to keep them stocky and dwarf.

Price for Oxalis, except where noted, 2 for 5c., 25c. per doz., $1.75 per 100.

Boweii. Vivid rosy crimson large.
Lutea. Splendid large canary yellow.
Lutea fl. pl. Very double bright yellow. 5c. each, 50c. doz., $3.00 per 100.
Alba. White.
Rosea. Rose.
Versicolor. Crimson and white.
Mixed Oxalis. 2 for 5c., 20c. per doz., $1.50 per 100.

PUSCHKINIA.

ORNITHOGALUM.

Arabicum. (*Arabian Star of Bethlehem.*) A beautiful variety, throwing up a tall spike bearing numerous large, milk-white, star-shaped flowers, with a black centre, and having a distinct aromatic perfume. They are decidedly pretty and interesting when grown in the garden, but are more largely grown for greenhouses and window decoration, being of the easiest culture. Largely forced by florists now for cut flowers. (*See cut.*) 5c. each, 50c. per doz., $3.00 per 100. *By mail, 15c. per dozen extra.*

PUSCHKINIA.

Scillioides. A bulbous plant of great beauty, perfectly hardy, flower pearly white, richly striped with pale blue down the centre of each petal; its numerous flowers spring up from the centre of its peculiarly shaped leaves. It is admirably adapted for edgings and forming patches in front of mixed borders, flowering in April and May, height 4 to 8 inches. They do very nicely in pots for winter flowers, if started slow and cool. (*See cut.*) 3 for 10c. 35c. per doz., $2.25 per 100.

· · THE BERMUDA · · "BUTTERCUP" OXALIS.

An Unrivalled : : : : : : : : Winter-flowering Pot Plant.

Of the Easiest Culture : : : Succeeding with Everybody.

THIS is one of the finest winter-flowering plants for pot culture that we have ever seen; it is such a strong, luxuriant grower that one bulb will be sufficient for a 6 or 8 inch pot. Place in a dark, cool position for several days to root thoroughly, and remove to a sunny situation in the window or conservatory in a temperature of about 60 Fahr., and the great profusion of bloom produced in uninterrupted abundance for weeks will astonish and delight you. The flowers are of the purest bright buttercup yellow. Well grown-plants have produced as high as seventy flower stems at one time, and over 1,000 flowers in one season. The flowers, and frequently the leaves, fold up at night and open again the next morning, but when grown in a partially shaded situation the flowers remain open all the time. Properly treated, the plants will flower in six weeks from the time the bulbs are planted.

We do not claim the Bermuda Buttercup Oxalis to be strictly a new plant, but a greatly improved selection from Oxalis Cernua, grown in the congenial soil and climate of Bermuda until the bulbs have attained great strength, producing bulbs, plants and flowers larger and more luxuriant in all parts than the type. (*See cut.*) 10c. each, 3 for 25c., 75c. per doz., *free by mail.*

Double Chinese HERBACEOUS PÆONIES.

WE herewith offer some of the newest and most beautiful varieties in cultivation. These noble plants are exceedingly effective; the profusion and duration of bloom, combined with handsome massive foliage, accommodating habit, and easy culture, render them one of the mostpopular hardy plants grown for lawn and garden decoration, or for mingling with shrubs, or herbaceous plants in borders and wild gardens. The flowers are large, massive, perfect in outline and most beautiful.

DOUBLE CHINESE PÆONY.

Old Standard • • Varieties of Pæonies

	Each.	Per doz.
Double White. ...	25c.	$2 50
Double Rose.....	25c.	2 50
Double Crimson..	25c.	2 50
Double, Mixed Colors. ..	20c.	2 00

Postage, extra 5c. each if wanted by mail.

New Varieties of Double Pæonies.

Abel Carriere. Amaranth shaded with light violet; very double flower surrounded with large guard petals; extra fine.

Comte de Paris. Lovely rosy lilac with a centre of salmon, yellow and rose, very double, with large rose-colored petals in centre.

Eugene Verdier. Rosy pink, a very large and brilliant flower, with blush centre; extra fine.

La Curiosite. Of a beautiful and brilliant rose color, centre of a soft rosy pink; a very fine flower of perfect habit; extra.

La Coquette. Lovely bright rose with chamois bands, centre rich brilliant red shaded with carmine; extra.

Mad. Lebon. Very large full double flower of the most brilliant cherry-red, with silvery reflections; superb.

Plenissima rosea superba. Large and splendid well-formed flower of a lovely rose color, intermingled with salmon-colored petals, extra.

Pulcherrima. A beautiful and finely formed flo er, outer petals yellow, centre crimson striped with carmine.

Queen Hortense. (*Hericartana.*) Outer petals lovely violet rose, the centre rosy salmon; a very charming variety.

Reine des Francais. (*Umbellata.*) Salmon rose with a centre of white shaded with rose; a most beautiful and unique variety.

Triomphe du Nord. A lovely flower, rich violet rose shaded with the most delicate lilac; extra.

Victoire Lemoine. A large and beautiful variety, flowers well-formed, of a rich dark crimson amaranth.

Ready for delivery in October.

Price of any of the above named new varieties, 50c. each; or your selection of 3 sorts for $1.25, 6 sorts $2.25, or the entire set of 12 for $4.00. *Postage, extra, 5c. each. if wanted by mail.*

NEW SINGLE JAPANESE PÆONIAS

This new class of **"Single Japanese Pæonias"** which we have imported direct from Japan, will be a revelation of beauty to most of our customers. The flowers are simply marvellous in point of size, gorgeous and also dainty colors. They measure 7, 8 and 9 inches across, the petals being of great substance and just crinkled enough to give them—in the sunlight—the sheen and effect of crumpled satin. A large bunch of yellow stamens in the centre of each flower—like a golden coronet—greatly adds to the charming effect. Some colors are delicate and pleasing, as well as some that are rich and gorgeous in the extreme. We have, however, limited our list to six of the most distinct of all, which we highly recommend.

Ready for delivery in November,

Aai-Hom. Satiny white. **La-ha.** White margined rose.
Maika. Rich crimson. **Moa-Ma.** Rich purplish cherry.
Shimoda. Soft salmon. **Matsuma.** Silvery rose.

Price, $1.25 each, or set of 6 varieties $7.00.

SINGLE JAPANESE PÆONIAS

SCILLA PERUVIANA.

SCILLA.

Sibirica. (*Amœna or Præcox.*) One of our most beautiful hardy spring bulbs, producing in profusion masses of exquisite rich blue flowers almost before the snow has disappeared. If grown in masses, their flowers fairly carpet the ground; and if grown with Snowdrops and Crocus, for contrast, the effect is magnificent. They should be largely planted as undergrowth in Hyacinth beds, etc. Grown in pots they may be had in bloom from Christmas until April. (*See cut.*) 3 for 5c., 15c. per doz., 75c. per 100, $6.00 per 1,000. *If by mail, add 15c. per 100 for postage.*

Bifolia. Most beautiful bright blue flowers borne on short spikes; these should be extensively planted; they are also fine for forcing. 2 for 5c., 20c. per doz., $1.00 per 100, $7.00 per 1,000. *If by mail, add 15c. per 100 for postage.*

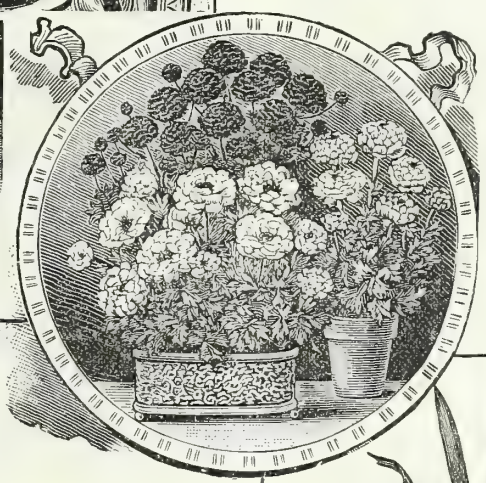
Campanulata. (Wood Hyacinth.) Flowers borne on tall spikes, one to two feet high. Each flower measures nearly one inch across and droops gracefully, perfectly hardy; also fine for pot culture. (*See cut.*)

We offer the following colors of

Campanulata Blue, White and Rose. 3 for 10c., 25c. per doz., $1.50 per 100. *or by mail, at $1.75 per 100.*

Hyacinthoides. (Nutans.) The Spanish Hyacinth. Fine blue, very showy, free bloomer. 3 for 10c., 25c. per doz., $1.50 per 100. *Add for postage, 15c. per doz.*

Peruviani or Clusi. (The Peruvian Hyacinth or Cuban Lily.) Very beautiful, blooming rather late in spring, bearing large pyramidal spikes of flowers, which remain in flower a long time; beautiful objects when grown in pots. Rich ultramarine blue. Not hardy. (*See cut.*) 10c. each, $1.00 per doz., *or by mail, 3c. per bulb extra.*



RANUNCULUS.

RANUNCULUS.

Among dwarf flowers these are unrivaled for lovely form and bright and attractive colors, ranging through gorgeous shades of white, crimson, yellow, purple black, many of them being beautifully marked with other shades. They flower profusely in pots in the house or if grown in frames in the spring. (*See cut.*)

Double Turban Mixed. Pæony-formed flowers, large and early, vivid colors. 2 for 5c., 20c. per doz., $1.00 per 100.

Double Giant French Mixed. Remarkable vigorous growers with immense and gorgeous flowers. 2 for 5c., 20c. per doz., $1.00 per 100.

Double Persian Mixed. Camellia or rose shaped flowers, very double, rich variety of colors. 2 for 5c., 20c. per doz., $1.00 per 100.

SCHIZOSTYLIS.

(*Kaffir Lily, or Crimson Flag.*)

Coccinea. A very pretty, half-hardy bulbous plant; the leaves are neat and glossy and the flowers are rosy scarlet, borne on tall spikes; the bulbs are usually planted out in spring, and in the autumn the plants are lifted, potted and brought into the conservatory, where it will bloom for months; the more flowers are cut from it the more spikes are produced. 3 for 10c., 30c. per doz., $2.00 per 100.

SPRING SNOWFLAKES.

Leucojum Vernum. These produce flowers like monster Snowdrops, having the delicate fragrance of the Violet. It is one of our earliest spring flowers, with white blossoms distinctly tipped green, handsome in outline and prized for bouquets. Very graceful in growth, they should be grown in quantities in the borders or in clumps on the edges of shrubbery, where they are beautifully effective, and when established produce enormous quantities of flowers. They can also be slowly forced in pots for winter bloom. (*See cut.*) 3 for 10c., 30c. per doz., $2.00 per 100.

6 bulbs of one variety sold at dozen rates, 25 at 100 rates. Postage free, except where noted.

SPRING SNOWFLAKE.

• • • SNOWDROPS. • • •

In the early spring months there is nothing more beautiful than a sheet of the snowy, graceful blossoms of the Snowdrop. Beds and effects of surpassing beauty may be arranged with Snowdrops in the centre, edged with bright blue Scilla Sibircia, or Chionodoxa Luciliæ, or by intermingling them. When practicable, such plantings of the Snowdrops should be permanent. The Snowdrop and the Crocus, when planted in alternate circles, are very effective, and follow each other so closely that no gap is left in the succession. In beds of Tulips and Hyacinths, Snowdrops are very effective between the lines; they flower while these bulbs are just moving the surface, and when the flowers are over there remains an elegant groundwork of green foliage. Used as a permanent edging, and in masses on the edges of lawns, nestling in the grass, they look charming.

Single Snowdrops. 3 for 5c., 15c. per doz., 85c. per 100, $6.00 per 1000.

Double Snowdrops. 3 for 10c., 25c. per doz., $1.75 per 100.

Elwes' Giant Snowdrops. One of the finest of the genus, at least three times the size of the ordinary single Snowdrop; flowers slightly marked with green spots; very fine for cutting and slightly sweet-scented. *(See cut.)* 3 for 5c., 15c. per doz., $1.00 per 100, $7.00 per 1000.

• • • SPARAXIS. • • •

Exceedingly large and beautiful blooms of about two inches across, of the most telling combinations and of the brighest shades of color, certain to please even the most fastidious; they are tigered, blotched, spotted, streaked and flushed in the most diverse and pleasing manner. They are not hardy, but do exceptionally well when grown in the conservatory or house in pots, or in cold frames. *(See cut)*

Mixed Varieties. 2 for 5c., 20c. per doz., $1.25 per 100.

SPARAXIS.

Sternbergia • • • Lutea.

(Mt. Etna Lily, or Lily of the Field)

One of the most charming and useful of autumnal flowering bulbs. The flowers, which are produced from September to November, rise to a height of from three to six inches, are pure yellow, much like a Crocus, but larger, and the petals more fleshy. They are not only very hardy but increase rapidly, spreading out to a foot in breadth of flowers and foliage. 3 for 10c., 35c. per doz., $2.50 per 100.

TRILLIUM GRANDIFLORUM

SPRING COLCHICUM.

(Bulbocodium Vernum, or Meadow Saffron,)

A charming, early, spring-blooming plant, in flower two weeks before the Crocus. Producing masses of rose-purple flowers, very beautiful for edgings and patches here and there, breaking up through the snow in juxtaposition with Snowdrops, it is a charming sight; clumps of them dug up and potted in the winter and placed in a sunny window will soon be a mass of bloom. 3 for 10c., 25c. per doz., $1.50 per 100, *by mail*, $1.75 per 100.

TRILLIUM.

Grandiflorum. (Great American Wood Lily.) This is one of the most beautiful American plants, perfectly hardy, growing and flowering profusely in partially shady nooks about the lawn, under trees, etc. The flowers are large, of the finest white, changing in a few days to soft rose; if grown several in a pot it makes one of our best white winter flowers. *(See cut.)* 5c. each, 50c. per doz., *or by mail, 60c. per doz.*, $3.75 per 100, *or by mail, $4.50 per 100.*

TRITONIA.

Exceedingly bright and free-blooming bulbous plants, highly valuable for both garden and pot culture. A dozen roots in a ten-inch pot will in the autumn make a beautiful display. The bulbs should be grown in pots in a cold frame during winter, and they can either be brought in the conservatory toward spring for blooming, or the bulbs can be kept dormant and planted out in May, like Gladiolus, and then be lifted in the autumn for winter blooming.

Mixed Colors. 3 for 10c., 35c. per doz., $2.50 per 100.

6 bulbs of one variety sold at dozen rates, 25 at 100 rates. Postage free, except where noted.

VALLOTA PURPUREA.

TRITELEIA.

Uniflora. (Spring Star Flower.) A perfect little gem for either pot culture or for borders. Each bulb produces several pretty star-shaped flowers, one or two inches across, of a delicate milky white suffused with blue, and emits the perfume of primroses. (*See cut.*) 2 for 5c., 20c. per doz. $1.00 per 100.

TROPÆOLUM.

Beautiful and graceful climbing plants for the conservatory or window garden, producing in the early spring months richly colored flowers. They can be grown in pots and trained over low trellises—or as a bracket plant in the window.

Jarrattii. Scarlet, yellow and black. 20c., each, $2.00 per doz.

VALLOTA.

Purpurea. (Scarborough Lily.) A valuable free summer and autumn bloomer; color, rich red. It does well planted in the open ground in May, and when in bud can be potted and removed for conservatory or window decoration. It is one of the few really good window plants. (*See cut*) 40c. each, $4.00 per doz.

TRITELEIA UNIFLORA.

Henderson's "Superior" Fertilizer

FOR HOUSE PLANTS AND BULBS

◆ ◆ ◆ ◆ **In attractive pound packages.** ◆ ◆ ◆ ◆

A safe, clean and high-grade fertilizer, free from disagreeable odor, prepared especially for feeding plants grown in pots. It is a wonderful invigorator, producing luxuriant, healthy growth, foliage of rich texture and larger and more brilliant flowers of improved substance.

It contains in a highly concentrated form all of the ingredients of plant food essential to the highest development of plants and flowers. It is very soluble and is readily assimilated so that a marked improvement is usually noticed in ten days' time. It is fine and dry, clean and easy to apply either sprinkled over the surface of the soil as a top dressing, or dissolved in water (*stirring well.*) Detailed directions on each package.

For Cut Flowers, a pinch of this fertilizer in the water will keep it sweet and wholesome, and preserve the flowers from one to three days longer, if half an inch of the stems is cut off daily, which removes the callous portion which forms over the cut ends and allows the flower above to absorb the invigorating liquid.

Price, 1 lb. package, sufficient for 25 ordinary sized plants for 1 year, 20c., or by mail, 35c.

PREPARED POTTING SOIL.

One of the principal elements of success in the growing and flowering of plants and bulbs, is proper soil. No matter how much care and attention is given afterwards, if the soil is not right—best results cannot be attained. It is so often difficult for amateurs to procure the right kind of potting soil, that we have concluded, after many solicitations to furnish it to our customers at practically cost to us, including packing and shipping.

This "Prepared Potting Soil" will be the same that we use in our extensive greenhouses. It takes at year or more to prepare it by first placing a layer of inverted sod covering it with a layer of rotted manure, then another layer of sod and so on, this "mould pile" is allowed to stand about 6 months, then it is thoroughly turned and mixed, and the operation repeated several times during the last 6 months—when it is considered fit to use. As needed we mix with it peat, sand and pure raw ground bone meal—it is then friable, rich and will cause plants to grow and bloom luxuriantly.

PRICE. 25c. per peck bag, 75c. per bushel bag, $2.00 per barrel (purchaser to pay freight.)

The True Bermuda Easter Lily.

(LILIUM HARRISII.)

The Grandest Winter-Flowering Plant in Cultivation.

• • • •

Of the Easiest Culture. Blooming in Wonderful Abundance.

The TRUE Bermuda Easter Lily is our Great Specialty. *We were the pioneer introducers of it in quantities for forcing purposes, and have always been* **"Headquarters,"** *supplying the trade generally and the large dealers both in Europe and America.*

This Peerless Lily is the greatest acquisition to floriculture made in many years. Their profusion of bloom, the remarkably short time required to bring them into flower, and the certainty to produce abundant bloom, and also the ease with which they can be make to flower at any desired period, such as Christmas, Easter and other special occasions, render them invaluable,

The Flowers are delightfully fragrant, pure waxy white, of great substance, and if cut as soon as they are open, or partially open, they can be kept for two weeks.

A Short Time only is Required to Bring them into Bloom. Bulbs potted in August can be had in flower in November, if desired.

A Succession of Bloom can be kept up from November to May by bringing the pots of bulbs in from cold frames at intervals throughout the winter.

The Quantity of Bloom Produced is Marvelous; the average production of bulbs 5 to 7 in. in circumference, even when forced, is from 5 to 8 flowers, and of bulbs 7 to 9 inches, 8 to 12 flowers; and, if desired, a second crop of flowers, frequently equal to the first, can be secured the same season by drying the plants off after blooming for a time and then again starting them.

Blooming Plants in Pots form typical Easter offerings and presents for decoration of the window, table, house or church. Nothing is more appropriately beautiful and highly appreciated. Thousands upon thousands are sold in the large cities every winter for this purpose.

As a Garden Lily it is of great beauty, being entirely hardy, excepting in northern climates, where it requires a protection of leaves or litter to the depth of 5 or 6 inches.

PRICES.

First Size Bulbs (*5 to 7 in. in circumference*), 10c. each, 75c. per doz. (*postage free*), $5.00 per 100 (*by express, purchaser paying carriage*). *The best for general purposes, particularly for cutting. Each bulb should bear from 5 to 8 flowers.*

Extra Size Bulbs (*7 to 9 in. in circumference*), 15c. each, $1.25 per doz., (*postage free*), $8.00 per 100 (*by express, purchaser paying carriage*). *A very popular size for pot plants for decoration, and equally as valuable for cutting. Each bulb produces 8 to 12 flowers.*

Monstrous Bulbs (*9 to 11 in. in circumference*), 25c. each, $2.50 per doz., (*postage free.*)
Magnificent specimens can be grown from these. They make fine specimen pot plants for exhibition and decoration.

6 furnished at dozen rates, 25 at 100 rates. 1,000 rates on application.

LILIUM AURATUM.

LILIES.

Lilies are matchless amongst hardy plants for beauty of form and variety of color. They commence flowering in May, and with the various species maintain a continuous and unbroken succession of bloom until autumn. Very valuable for associating in beds with Rhododendrons, Pæonies and herbaceous plants.

Orders for Lilies cannot be filled before the middle of October, excepting for Candidum and Harrisii, which are ready August 1.

Auratum. (The Golden Rayed Lily of Japan.) The flowers are pure white, thickly studded with crimson spots, while through the centre of each petal runs a clear golden band. Fully expanded, the flowers measure nearly a foot across, are produced abundantly from June to October and possess a most delicious fragrance. 3 to 5 feet. (*See cut.*) Price, **First Size** bulbs, 15c. each, $1.50 per doz., *or by mail, $1.75 per doz.* Extra-large bulbs, 25c. each, $2.50 per doz., *or by mail, $2.85 per doz.*

Auratum Vittatum Rubrum. Probably the grandest Lily in cultivation. Magnificent flowers 10 to 12 inches across, clear waxy white with a burnished crimson stripe half an inch wide through the centre of each petal, and the rest of the flower beautiful spotted crimson. Highly perfumed. $1.00 each, $10.00 per doz.

Auratum Pictum. A very choice variety, pure white, with a band through each petal, one half of which is red and the other half yellow, entire flower beautifully spotted crimson. 75c. each, $7.50 per doz.

Auratum Macranthum. A grand variety of remarkable strength and vigor; the immense flowers are pure ivory white with a golden band through each petal and golden spots. A beauty, and entirely unlike any other variety. 50c. each, $5.00 per doz.

Auratum Wittei. A magnificent Lily, immense flowers widely expanded, color purest white with a wide yellow stripe through the centre of each petal, often grows 6 feet high, very free-blooming, frequently bearing from 30 to 40 flowers on a stem. $1.00 each, $10.00 per doz.

Batemanniæ. A Japanese Lily, growing from 3 to 4 feet high and producing bright apricot-tinted flowers. Flowers in July. 20c. each, $2.00 per doz., *or by mail, $2.15 per doz.*

Candidum. (Annunciation, Madonna or St. Joseph Lily.) The well-known Garden Lily, snow-white fragrant blossoms; it is also one of the best forcing lilies for florists; 3 to 4 feet, blooms in the open ground about June. 10c. each, $1.00 per doz., *or by mail, $1.25 per doz.*, $5.00 per 100, *by express, purchaser paying carriage.*

Canadense. Our beautiful native "Canadian Lily." Bright yellow marked with copious spots of red; blooms June and July, 2 to 3 feet high. 10c. each, $1.00 per doz., *or by mail, $1.10 per doz.*

Canadense Flavum. A variety of above; color, pure yellow, 15c. each, $1.50 per doz., *or by mail, $1.60 per doz.*

Canadense Rubrum. Bright crimson with darker spots, 15c. each, $1.50 per doz., *or by mail, $1.60 per doz.*

Croceum. (*Bulbiferum.*) Broad funnel-shaped flowers of beautiful golden, slightly tinted scarlet; 3 to 6 feet; July. 10c. each, $1.00 per doz., *or by mail, $1 25 per doz.*

Colchicum. (*Monodelphum or Szovitsianum.*) Rich citron color, spotted with black; one of the best Lilies. 2 feet; blooms in July. 75c. each, $7 50 per doz.

Chalcedonicum. (Scarlet Martagon.) Bright scarlet recurved flowers; blooms in June. 3 feet. 50c. each, $5.00 per doz.

MADONNA LILY. (LILIUM CANDIDUM.)

LILIUM LANCIFOLIUM.

LILIES.—Continued.

Elegans Erectum. (*Thunbergianum* or *Umbellatum.*) Very hardy, and succeeds anywhere; flowers erect and borne in clusters, orange, spotted scarlet. 1½ feet. Blooms in June and July. 15c. each, $1.50 per doz., *or by mail $1.75 per doz.*

Elegans Atrosanguineum. Rich blood crimson, spotted with black. July. 1½ feet high. 15c. each, $1.50 per doz., *or by mail, $1.75 per doz.*

Elegans Citrinum. Golden yellow, with black dots, rich and striking. 15c. each, $1.50 per doz., *or by mail, $1 75 per doz.*

Elegans Bicolor. Red, striped and flaked yellow, and shot with lilac. 15c. each, $1.50 per doz., *or by mail, $1.75 per doz.*

Elegans Aureum Maculatum. Light apricot yellow, spotted with black. 15c. each, $1.50 per doz., *or by mail, $1.75 per doz.*

Excelsum. (*Isabellinum* or *Testaceum*) The stately form, beauty of color and delightful fragrance of this variety has made it a great favorite wherever known. It grows from 4 to 6 feet high, and produces from 6 to 12 nodding lilies of delicate light buff color. June and July. 35c. each, $3.50 per doz., *or by mail, $3.75 per doz.*

Giganteum. A splendid species of gigantic growth and very distinct. The stems grow 6 to 10 feet high, and frequently bear 12 to 20 large flowers, 5 to 6 inches long. Color creamy-white, with a purple throat. The bulbs are very large, bloom in the summer. (*See cut.*) $1.50 each, $15.00 per doz.

Grayi. A new and rare lily discovered by Dr. Asa Gray in North Carolina, and named after him. The flowers are deep reddish orange, dotted with purple. 50c. each, $5.00 per doz.

Humboldti. (*Bloomerianum*) A remarkably fine variety, attaining the height of from 3 to 5 feet and producing freely large flowers of golden yellow color, spotted with purple. A native of California. July. 25c. each, $2 50 per doz., *or by mail, $2.75 per doz.*

Krameri. Distinct from all other Lilies; large flowers of a soft, beautiful rose color. (*See cut.*) 25c. each, $2.50 per doz., *or by mail, $2.65 per doz.*

Lancifolium. (*Speciosum.*) (*See cut.*) These varieties are perhaps, the most popular lilies grown, being easy of cultivation, and produce large flowers of delicate beauty on strong stems. Height, from 2 to 4 feet, and bloom in August.

The varieties are:

L. Album. Purest white. 20c. each, $2.00 per doz., *or by mail, $2.25 per doz.*

L. Roseum. White, shaded and spotted with rose, 15c. each, $1.50 per doz., *or by mail, $1.75 per doz.*

L. Rubrum. White, shaded with deep rose, and spotted red. 15c. each, $1.50 per doz., *or by mail, $1.75 per doz.*

L. Melpomone. Flowers very large and very abundant, of rich blood-crimson, heavily spotted. 20c. each, $2.00 per doz., *or by mail, $2.25 per doz.*

Longiflorum Eximium. The improved Japanese variety of this well-known beautiful, snow-white, fragrant, hardy garden Lily; flowers trumpet-shaped, 6 to 8 inches long. This is also a splendid variety for forcing for winter flowers, and is also known as the "Easter or St. Joseph Lily." Height, 1½ to 5 feet. In the open ground it blossoms in June and July. Each. Per doz.

First Size,	5 to 7 in. bulbs,	10c.	$1 00..	*or by mail $1 15 per doz.*
Extra "	7 to 9 "	15c.	1 50..	" " *1 75* "

Leichtlinii. A beautiful Japanese species, of neat and elegant habit; the flowers are pure canary-yellow, with crimson spots. A real acquisition. 3 to 5 feet. August. 50c. each, $5 00 per doz.

Martagon. Purplish red spotted with dark purple. Prolific bloomer. 2 to 3 feet high; blooms in midsummer. 15c. each, $1.50 per doz., *or by mail, $1.65 per doz.*

Pardalinum. Scarlet, shading to rich yellow, freely spotted with purple brown. 3 feet. July and August. 15c. each, $1.50 per doz., *or by mail, $1.75 per doz.*

LILIUM GIGANTEUM.

LILIUM KRAMERI.

LILIES.—Continued.

Philadelphicum. Native variety; bright orange-red, spotted with purple. Height, 1 to 3 feet; blooms in midsummer. 10c. each, $1.00 per doz.. *or by mail $1.10 per doz.*

Pomponicum. (Scarlet Turban Lily.) Orange scarlet. 20c. each, $2.00 per doz.

Superbum. (Turk's Cap Lily.) One of our native species. When established in good, rich soil it will produce upwards of 50 beautiful orange, tipped red, spotted flowers in a pyramidal cluster. 3 to 5 feet. July. 15c. each, $1.50 per doz., *or by mail, $1.65 per doz.*

Tigrinum Splendens. (Improved Tiger Lily. Very large flowers, orange salmon spotted black; 3 to 5 feet. August. 15c. each, $1.50 per doz., *or by mail, $1.75 per doz.*

Tigrinum Flore Pleno. (Double Tiger Lily.) This is a plant of stately habit, growing from 4 to 6 feet high, bearing an immense number of double bright orange red flowers, spotted with black. August. 10c. each $1.00 per doz., *or by mail, $1.25 per doz. (See cut.)*

Wallacei. Flower, rich vermilion orange, spotted with raised maroon dots, autumn-flowering, thrifty grower and highly satisfactory. 20c. each, $2.00 per doz.

Washingtonianum. A beautiful variety from Oregon, growing stiff and erect: flowers white, tinted with purple and lilac; 8 to 9 inches across when fully expanded. 3 to 5 feet high; blooms in the summer. 25c. each, $2.50 per doz., *or by mail, $2.75 per doz.*

COLLECTIONS OF LILIES.

"Popular" Collection of 12 Lilies, price, $1.25, or by mail, $1.50.

Contains 1 bulb each:

Auratum,	*Canadense,*	*Candidum,*
Croceum,	*Elegans, bicolor,*	*Superbum,*
Lancifolium roseum,	" *erectum,*	*Pardalinum,*
Philadelphicum,	*Martagon,*	*Tigrinum splendens.*

"Choice" Collection of 12 Lilies, price, $2.00 or by mail, $2.25.

Contains 1 bulb each:

Humboldti,	*Wallacei,*
Canadense flavum,	*Elegans atrosanguineum,*
Elegans citrinum,	*Lancifolium album,*
Harrisii,	*Batemanniæ,*
Lancifolium rubrum,	*Washingtonianum,*
Longiflorum Eximum,	*Pomponicum.*

"Rare" Collection of 12 Lilies, price, $7.00, or by mail, $7.25

Contains 1 bulb each:

Auratum rubrum vittatum,	*Excelsum,*
Auratum Witteï,	*Giganteum,*
Auratum pictum,	*Grayi.*
Auratum macranthum,	*Krameri,*
Chalcedonicum,	*Lancifolium melpomene,*
Colchicum,	*Leichtlinii,*

DOUBLE TIGER LILY.

6 bulbs of one variety sold at dozen rates, 25 at 100 rates. Postage free except where noted.

PLANT DEPARTMENT.

Plants for Conservatories.
Plants for Greenhouses.
Plants for Window Gardens.

HARDY SHRUBS,
HARDY ROSES,
STRAWBERRIES AND GARDEN FRUITS.

LATANIA BORBONICA.
For description and price, see page 44.

LOWER EXPRESS RATES ON PLANTS.

A SAVING OF 20 PER CENT.

Have Your Plants Sent by Express.

Under the new ruling of the leading Express Companies, **advocated and secured by us,** plants packed in closed boxes or baskets will now be carried at the "**General Special**" rate. This rate means a reduction of 20 per cent. from the regular merchandise rates to all points where no "General Special" exists. To points where a "General Special" rate is in force the companies make a special reduction. Shipments weighing less than 100 lbs. receive the benefit of the rate per 100 lbs., but the minimum charge is 35c. For instance, where the regular merchandise rate is $4.00 per 100 lbs., a box of plants weighing 100 lbs. will be carried for $3.20; a saving of 80c. on one shipment.

PALMS. We call particular attention to our list of **Palms,** and venture to say that for the money expended there is nothing we offer which will give more satisfaction to our customers. **They are especially grown for window and room culture,** and with ordinary care can be kept in perfect condition for years. Our stock of **Roses, Carnations, Primroses, Chrysanthemums** and other winter blooming plants is exceptionally fine, and contains only such varieties as are specially adapted for this purpose. In this connection we would say that **the variety of plants** which will thrive and bloom during the winter months is comparatively limited, and the lack of success which occasionally discourages amateurs is due more frequently to a poor selection of varieties than to mistakes in culture. With this point in view, we have carefully selected only such sorts as are adapted for this purpose, so that the most inexperienced amateur is perfectly safe in ordering from this catalogue, from the fact that it contains only such plants as are highly ornamental, either in flower or foliage, during the fall, winter and early spring months. We also offer a range of sizes in nearly everything, thus enabling customers to secure a large plant for immediate effect, or a small one, at a low price if desired.

COLLECTIONS OF PLANTS FOR HOUSE CULTURE.

Many amateurs are often at a loss what plants to select from the great variety offered in a catalogue; and to aid such we offer the following collections. In these collections we send our best plants and finest varieties, and purchasers secure them at less than regular rates, but in every instance the *selection* must be left to us. These collections embrace all the leading plants suitable for winter-flowering or decorating, all of which may be grown in a light window or sitting-room, such as Abutilons, Azaleas, Begonias, Carnations, Chrysanthemums, Camellias, Fuchsias, Geraniums, Heliotropes, Palms, Primulas, Roses, Violets, etc., etc.

Collection No. 1.	12 plants for - - - -	$2 25
Collection No. 2.	25 plants for - - - -	4 00
Collection No. 3.	50 plants for - - - -	7 00
Collection No. 4.	100 plants for - - - -	12 00

See "Window" Collection of Palms next page.

On · the · Back · Cover · of · this · Catalogue ◆ We illustrate in colors a group of PALMS and kindred plants which we call

THE "WINDOW" COLLECTION of PALMS.

These we offer at very low prices for the collection so as to induce our customers to procure them, believing that there is nothing we offer which will give greater satisfaction for the money invested. These young **Palms** are easily grown into large specimens, one year's growth increasing their value, four-fold at least. As some will no doubt want larger plants we offer them in **two sizes,** the larger size will make a fine display at once as they all show **character leaves.** We can send the second size collection free by mail, if desired, but we advise that they be **sent by express** (buyer to pay charges) as in that case we can send larger plants and will leave all the soil on the roots, an undoubted advantage. The first size we cannot send by mail. Below we give short descriptions of the plants.

Grevillea Robusta.

(*The Silk Oak.*)

A magnificent plant for decorative purposes, of rapid, easy growth, finely cut foliage, rivalling a rare fern. The young growths are a light bronze color, the tips being covered with a soft down closely resembling raw silk, hence the name of "**Silk Oak.**" First size, 50c. each, second size, 25c. each.

Latania Borbonica.

(*Fan Palm.*)

The typical Palm and recognized as being indispensable in every collection. The second size of this plant will not have the fan shaped—also called **character** leaves, they develop the second year. First size, 75c. each, second size, 25c. each.

Areca Lutescens.

(*The Ostrich Feather Palm.*)

One of the grandest and most useful Palms in cultivation, full of grace and beauty. First size, 75c. each, second size, 30c. each.

Dracena Indivisa.

(*The Fountain Plant.*)

This plant is unsurpassed for hardiness in the house and eminently fitted to contrast with palms and other decorative plants. First size, 50c. each, second size, 25c. each.

Kentia Belmoriana.

(*The Curly Palm.*)

The finest perhaps of all Palms for house culture, and very beautiful in form. First size, 75c. each, second size, 35c. each.

Cyperus Alternifolius.

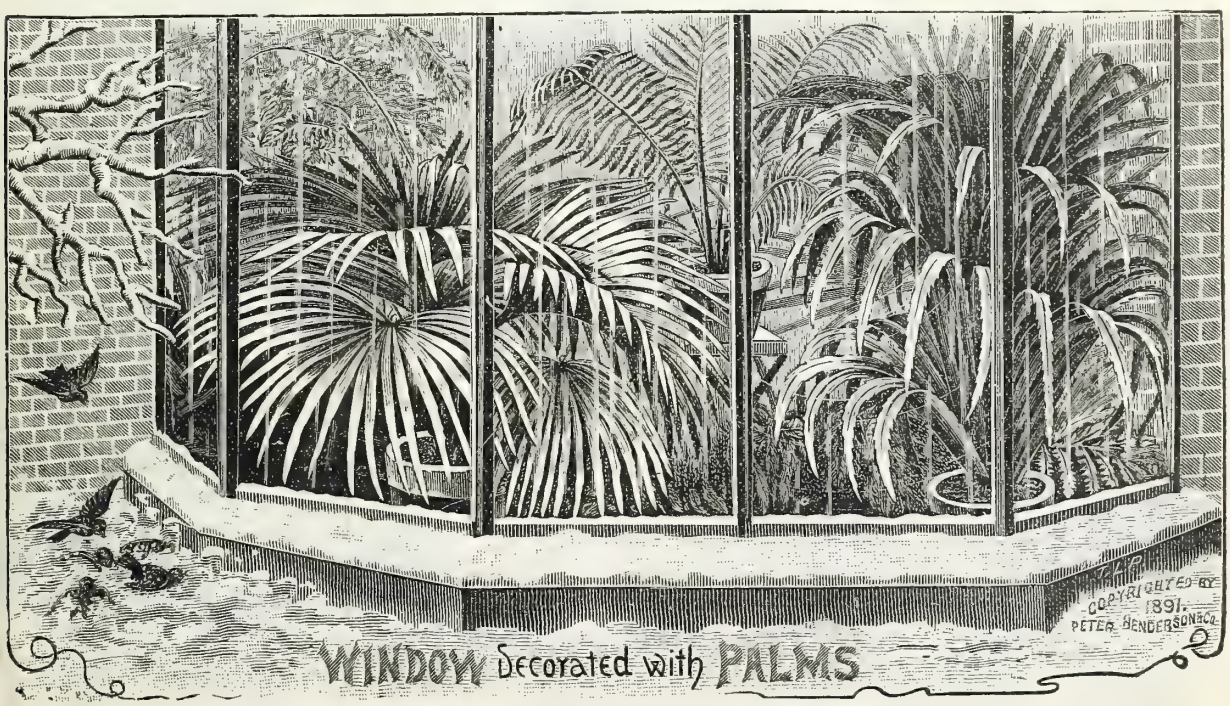
(*The Umbrella Palm.*)

Although, strictly speaking not a Palm, yet its habit and appearance entitle it to a place among them. It is happily styled "The Umbrella Palm" as the leaves radiate from the stem and curve downward in graceful fashion. Of the easiest culture, a beautiful living green and will prove satisfactory in any collection. First size, 50c. each, second size, 25c. each.

• • PRICES OF THE "WINDOW" COLLECTION OF PALMS. • •

First size, strong Plants from 4 and 5 inch pots.....$2 75, (if bought separately would cost $3 75)
Second size, " " " 2 and 3 " " ..... 1 00, (" " " " 1 65)

Pamphlet of instructions on the care of Palms in dwelling houses sent free to purchasers of either of the above collections.



WINDOW Decorated with PALMS

See Back Cover of Catalogue. The Palms described above are shown in colors there.

Palms and Decorative Plants.

KENTIA BELMOREANA.

LATANIA BORBONICA, (Fan Palm.)

This fine Palm is too well-known to need any extended description. (*See colored picture on back of catalogue.*) (*See cut page 42.*) Price, 4-in. pots, 50c. each; 5-in. pots, 75c. each; 6-in. pots, $1.50 each; 7-in. pots, $3.00 each. Specimen plants, $5.00 each; small plants 25c. each.

KENTIAS BELMOREANA AND FOSTERIANA.

The Kentias are among the best of the Palm species for general cultivation. (*See cut and colored picture on back of catalogue.*) Price, strong plants, 3 ft. high, $3.50 each; second grade, fine plants, $2.00 each; plants 12 to 15-in. $1.00 each; small plants 35c. each.

KENTIA CANTERBURYANA.

A variety differing materially from *K. Belmoreana* and *K. Fosteriana*. It is dwarfer and more spreading and a lighter shade of green. Esteemed very highly. Fine plants, 12 to 15 in. high, 4 to 5 character leaves, $1.25 each.

PANDANUS UTILIS.

COCOS WEDDELIANA.

This beautiful palm is unquestionably the most elegant and graceful in cultivation. The finely cut leaves are recurved with exquisite grace. Price, 12 to 15 ins. high, $1.00 each; smaller plants, 50c. each.

ARAUCARIA EXCELSA.

(Norfolk Island Pine.)

Deep green, feathery foliage, arranged in whorls, rising one above the other at regular distances; its symmetry of form, grace and beauty of foliage are unequaled in the vegetable kingdom. (*See cut.*) Price, 20 to 24 ins. high, $4.00 and $5 00 each, according to size. 12 to 15 ins. high, $2 00 each; 8 to 12 ins. $1.50 each.

ARECA LUTESCENS.

This majestic Palm is without a peer for strength and elegance combined. (*See colored picture on back of catalogue.*) Price, fine plants, 2½ to 3 feet high, $3.00 each; strong plants, 1½ to 2 ft., $1.00, $1.50 or $2.00 each; 12 to 15 ins. high, 75c. each; small plants, 30c. each. Specimen plants, $5.00 each.

RUBBER PLANTS.

We have a splendid stock of this useful and ornamental plant, which will flourish under the most adverse conditions. Price, 9 to 12 ins. high, 60c. each, 12 to 15 ins. high, 75c. each. Fine plants, 2 feet high, $1.25 each.

PANDANUS UTILIS.

Pandanus is perhaps the most useful of our ornamental foliage plants. As a vase plant or single specimen in greenhouse or conservatory it cannot be surpassed. (*See cut.*) Price, fine plants, from 4-in. pots, 50c. each; from 5-in. pots, $1.00 each.

DRACAENA INDIVISA.

From its gracefully drooping habit it sometimes is called the "Fountain Plant." Price, 50c. and $1.00 each, according to size. Small plants 25c. each.

DRACAENA FRAGRANS.

One of the finest of our ornamental leaved plants; deep green, broad, gracefully drooping leaves. Price, plants from 6-in pots, $2.00 each; 4-in. pots, $1.00 each.

DRACAENA TERMINALIS.

Bronze red foliage, variegated with crimson and pink. Price, plants from 5-in. pots, 60c. each; 4-in. pots, 40c. each.

DRACAENA LINDENII.

One of the finest of the species. Broad strong leaves, gracefully recurved, heavily banded with creamy white and yellow on deep green ground. Strong plants, from 6-in pots, $2.00 each.

PANDANUS VEITCHII.

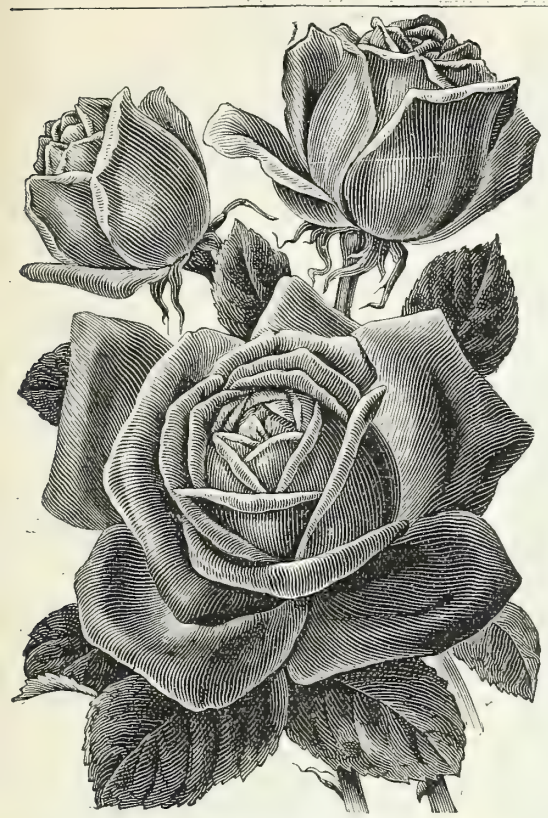
This grand decorative plant, with its green and creamy white variegation is indispensable in every collection.

Fine plants from 7-in. pots, $3.00; 6 in. pots, $2.00; 5-in. pots, $1.50 each

LIVISTONIA ROTUNDIFOLIA.

One of the prettiest Palms in cultivation, especially suited for table decoration. The foliage, which is similar to Latania Borbonica, but smaller, is gracefully recurved so as to form almost perfectly round plants; in fact it might be called a miniature Latania. Fine Plants from 5-in pots, 10 in. high, 12 to 15 in. broad, 4 to 5 *character* leaves, $2.00 each.

ARAUCARIA EXCELSA



NEW FORCING ROSE, BRIDESMAID.

Roses from Open Ground.

All on their own roots. (*Ready October 15th.*)

CRIMSON RAMBLER.

We offer field grown plants of this peerless crimson hardy climbing rose, a limited number only at 75c. each, $7.50 per dozen; plants from 3 in. pots, 30c. each. $3.00 per dozen.

"Gen. Jacqueminot." Now known everywhere. The best, perhaps, of all the roses of the Hybrid Perpetual class. Color, rich crimson; of fine shape and exquisite fragrance. (*See cut.*)

Summer Queen. A perfectly hardy rose, and the most prolific in our experience, small plants a few inches high being covered with flowers. As many as 1,200 flowers have been cut from a single well-established plant.

Prince C. de Rohan. Large and full, perfect form and richest fragrance; dark crimson.

Hermosa. This grand pink bedding rose is most prolific in blooming and is almost entirely hardy, many plants of it having lived out for years in the New York cemeteries.

Agrippina. Second only to the above in hardiness and profusion of bloom. Color, rich shade of crimson.

Caprice. Deep pink, striped white.

Perle des Blanches. Pure white, very free blooming, one of the most desirable of the hardy white roses.

Ulrich Brunner. The flowers are large, rich cherry red in color, spicy in fragrance. The flowering stems are long, with grand foliage, almost devoid of thorns, making it the ideal rose for cutting.

Coquette des Blanches. Finely formed, pure white variety, but occasionally shows light blush when first opening.

Madame Plantier. This grand old variety is second only to "Gen. Jacqueminot" in general usefulness. As a cemetery rose it is still without a rival. The flowers are borne in the greatest profusion, and are of the purest white. Hardy as an oak, and certain to grow as grass, it is not to be wondered at that it still holds its own against all comers.

The above hardy Roses (except "Crimson Rambler,") 30c. each, $3.00 per dozen.

WINTER FLOWERING ROSES.

If planted now will give fine results next winter. We classify them in two sizes: the *first size* is growing in 4-in. pots, the second in 3-in. pots.

☞ **Prices**, except where special prices are named following descriptions, 1st size plants from 4 in. pots, 20c. each, $2.00 per doz., $16.00 per 100; 2d size plants, from 3-in pots, 10c. each, $1.00 per doz., $8.00 per 100.

BRIDESMAID.

An improved **C. Mermet.** Brilliant pink in color and fine form; an invaluable variety, (*See cut.*) 1st size, 30c. each, $3.00 per doz.; 2d size, 15c. each, $1.50 per doz., $12.00 per 100.

American Beauty. The grandest of all Roses for winter blooming. The flowers frequently measuring from 4 to 6 inches across, and sell at from 50c. to $1.50 each during the winter season. The color is exquisite—a deep, brilliant rose. The fragrance is superb, surpassing every other winter-flowering variety. 1st size, 40c. each, $4.00 per doz.; 2d size, 20c. each, $2.00 per doz.

Madame Hoste. Pale lemon yellow. A wonderfully prolific bearer and free grower.

Perle des Jardins. Deep yellow, the best in its color, and doubtless the most popular Rose on the market. 2d size only.

The Bride. A grand, white, winter flowering Rose.

Empress Augusta Victoria. A grand Rose for winter flowering; pure white, large, perfect buds and flowers; 2d size only.

Catherine Mermet. Clear rosy pink, very large, pointed buds, full, double and fragrant. 2d size only.

Bon Silene. Deep carmine pink. 2d size only.

Papa Gontier. Rich carmine pink. 2d size only.

Sunset. Deep apricot yellow. 2d size only.

Mme. de Watteville. Creamy yellow, edged rose. 2d size only.

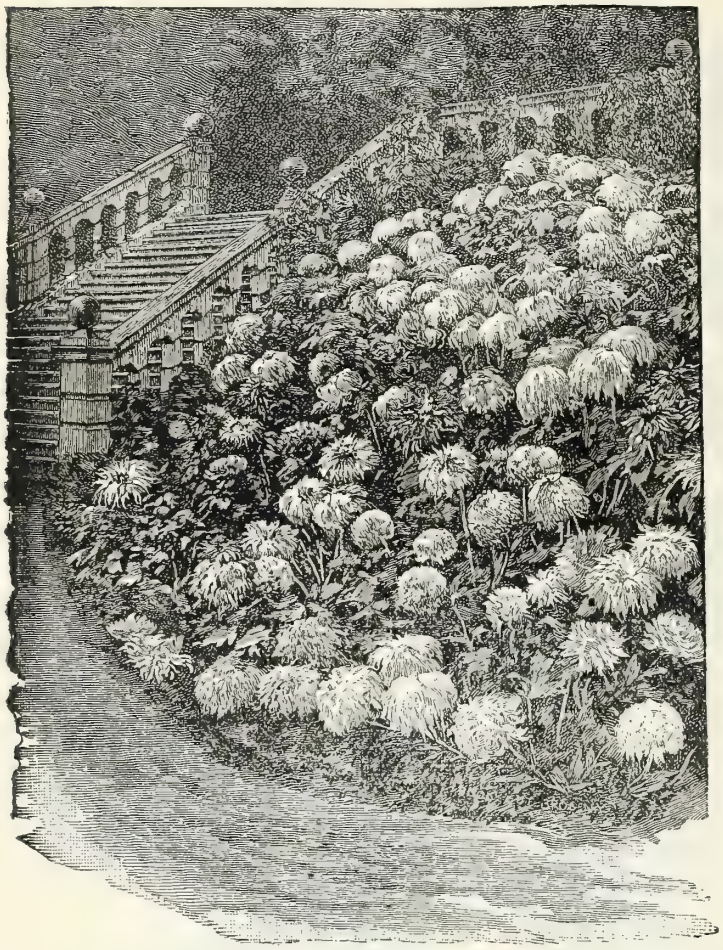
Meteor. Rich, glowing scarlet crimson; the deepest colored winter forcing Rose. 2d size only, 15c. each, $1.50 per doz., $12.00 per 100.

Souvenir de Wooton. A large crimson rose, and deemed the best winter flowering variety in its color ever offered. Flowers of the largest size, perfect form and exquisite fragrance. 2d size only.

M. Niel. Yellow climbing Rose. Extra large plants with canes 6 to 10 ft. long, $2.00 and $3.00 each.

Gloire de Dijon. Deep buff. Plants of same size and prices as above.

GEN. JACQUEMINOT.



EARLY CHRYSANTHEMUMS IN THE GARDEN.

Early Flowering Chrysanthemums.

New French Varieties.

For the third year we offer these new Chrysanthemums, and after a more extended trial we do it more confidently. The illustration shows them naturally grown in the garden. Out of over 100 sorts which we tested we have selected those named below as the most desirable. Hitherto the great objection to Chrysanthemums in our Northern States was that the frost destroyed most of the flowers before coming to maturity, but now this difficulty is overcome as these perfect their blooms during September and October, and this grand advance must surely give an impetus to Chrysanthemum culture hitherto unknown. We are indebted to M Delaux of France, for this new departure, and it is doubtful if any more valuable acquisition has been secured in the long annals of successful hybridization.

Alfred de Montebello. Large flowered Japanese; petals recurved, outlined in corkscrew; silvery white with tinge of rose, centre largely gold color; a pretty variety.

Baron Veillard. Pæony flowered hybrid Japanese; plant dwarf, flower very double and very large; brilliant yellow, each petal outlined in rosy crimson. Unique and splendid.

EARLY FLOWERING CHRYSANTHEMUMS.

(Continued.)

Camille Bernardin. Very large pæony-flowered; amaranth violet and brilliant carmine, lightened with white; entirely new.

Charles Joly Japanese hybrid; flower very large; large petals; beautiful violet rose, glossy white, centre gold, dwarf habit.

Leon Itasse. Large-flowered Japanese; petals slender, very numerous, brilliant yellow gold, blazed with brick red and light flame; reverse gold. Unique form.

Marquise de Montmort. Japanese; flowers very large, pure glossy rose and silvery white, a unique and distinct variety.

M. Francois Katzer. Japanese; very large flower, curled and disheveled, a rusty rose and light yellow, marked with long lines of deep yellow; entirely new, the most beautiful and most remarkable of the autumn varieties, obviously distinct.

M. Frederic l'Usmayer. Japanese; flowers enormous, and very double; large petals, those on the edge rolled up among themselves, of a most brilliant color, deep yellow, each petal regularly framed with crimson maroon.

M. Henri Galice. Japanese; flower very double, brilliant golden yellow, tinged with rosy pink, lightly flamed and pointed with yellow; form and color new.

M. Lemaille. Large-flowered Japanese; petals very long; color, dregs of wine, centre golden chamois—a new color. Plant dwarf.

Mlle. Germaine Cassagneau. Pæony flowered, very large; large petals; lilac rose, shaded with white; centre gold color.

M. Maxime de la Rocheterie. Japanese. This variety obtained a first-class certificate in London. The outer petals recurved; flowers very large, disheveled and curled; brilliant orange with yellow centre, shaded rosy crimson.

Mme. A. Thiebault de la Croure. Japanese; of a special new form; carmine purple, centre greenish gold color.

Mme. Gastellier. Pure white, a large, fluffy flower, double to the centre, one of the earliest to bloom, and one of the most showy varieties in the list.

Mme. Louis Lionnet. Pæony Japanese hybrid; flowers large, brilliant silvery white, richly tinged with rose; centre old gold.

Mme. F. Bergmann. Pure white, large, full and globular, loosely incurved; one of the finest varieties in the list.

R. du Mesnil de Montchauveau. Japanese; large flowers, open tubular petals; beautiful violet and amaranth purple.

Vice-President Hardy. Japanese. It is, without dispute, one of the most remarkable varieties in existence; petals very large and very long, recurved, curled, irregularly grouped; flower exceptionally large, brilliant yellowish gold, bordered with rosy crimson violet; new species, distinct from all others.

Note Our low prices for Large Plants.

Price for any of the above, *large plants, from 5-in. pots, (bushy plants)* 35c. each; set of 18 sorts for $5.00. Young plants from 2-in pots (which will bloom this fall), 20c each; set of 18 sorts for $3.00.

(Flowers, two-thirds natural size).

New Early Yellow "Marion Henderson."

A new seedling Chrysanthemum raised by ourselves. We cut the first flowers on October 10th, days before any other large yellow was ready, and had perfect flowers to cut a month later. The texture of the flower is such that we have never seen it in the least affected by damp, although other varieties alongside of it were badly affected: We have never seen a symptom of any disease on it. This grand variety will be invaluable for *early cut flowers*, and we believe will occupy the same position among *early* varieties that Golden Wedding does among late ones. Price, bushy plants from 5-in. pots, 35c. each, $3.50 doz.; young plants, 20c. each, $2.00 per doz.

. . . SPECIAL NOTICE. . . .

Want of space in this catalogue will not permit us to list our full collection of Crysanthemums. We have in stock, however, all the varieties offered in our spring catalogue of "EVERYTHING FOR THE GARDEN," and can supply them at the prices quoted therein—plants from 2-in pots which will flower this season if procured before October 20th.

If the selection is left to us, we can furnish a grand assortment at $1.50 per doz., $8.00 per 100.

Medium to Late Varieties.

Viviand-Morel. Beautiful rosy pink, a fine exhibition sort.

H. E. Widener. A grand yellow, large full flower.

W. H. Lincoln. Clear yellow, very large and full.

Ivory. Pure white, dwarf branching habit, it is considered the finest sort in its color.

Pres. Wm. R. Smith. Color of *Daybreak* Carnation, a pure self pink.

Mrs. Alpheus Hardy. (White "Ostrich Plume" variety). Purest white, and exceptionally large and well formed when properly grown.

Maud Dean. An extra large flowered variety, petals broad and incurving, perfectly double and of great substance; color, pink, almost rose.

Judge Hoitt. The greatest novelty in seedlings of recent years; an "anemone" fully eight inches across; color pale pearl pink; the outer petals are broad and incurving, some three rows in depth.

Roslyn. A superb, clear pink, petals thick and heavy, cup-shaped, solid to the centre.

Good Gracious. The color is unique, being a delicate shade of peach pink throughout. This variety is most remarkable for size, form and color.

Challenge. A late variety, being in full perfection toward the end of November, the shape being a perfect globe of brightest gold.

Thomas Jones. A seedling from "Mrs. Alpheus Hardy," of fine globular form, beautiful shade of rosy blush and thickly studded with a growth of fine hairs.

Wm. Falconer. The flowers are of the largest size, and are borne on strong vigorous stalks.

Beau Ideal. A bright rose pink, without lavender shadings; form somewhat flat, incurved centre,

King of Ostrich Plumes. Deep chrome-yellow, shaded buff and orange, large and double, perfectly incurving; long broad petals, covered with glandular hairs.

L'Enfant des Deux Mondes ("Child of Two Worlds"). Magnificent white sport from L. Boehmer, partaking of all of its good qualities; purest snow-white.

Major Bonnaffon. Grand incurved yellow of largest size, full to the centre, stem dwarf and erect.

Uncle Sam. The ground color is brilliant rose pink, each petal being regularly striped with pure white; centre chocolate, crimson shadings.

Gettysburg. Deep crimson, petals broad having a lustrous sheen in the sunlight.

Price for any of the above, 30c. each—bushy plants from 5-in. pots.

SINGLE STEM PLANTS.

We offer below a fine collection of Chrysanthemums, large plants from 5-in. pots, which are *grown to a single stem*, and so will produce one large fine flower.

Challenge.	**Mutual Friend.**	**Viviand Morel.**
Golden Wedding.	**J. Shrimpton.**	**W. H. Lincoln.**
Louis Boehmer.	**Marie Louise.**	**Mrs. Bergman.**
Ivory.	**Major Bonnaffon,**	**Maud Dean.**
	The Queen	

Price for any of the above. Strong plants from 5-in pots. *Single stem plants*, 30c. each.

AZALEA INDICA. (Greatly reduced.)

AZALEA • INDICA.

(*Fall Importation ready about Oct. 15th.*)

We offer a very fine lot of Azaleas, comprising the most distinct and best varieties in cultivation, embracing all shades of crimson, white, pink and rose color. They are shapely specimens well "headed" double and single flowered and will make splendid plants for winter and spring decoration.

These Azaleas have been grown especially for us by the largest grower in Belgium, and the greatest care has been taken to ensure plants well set with buds, carefully selected varieties that will be certain to please and compact, shapely plants. By special arrangement we are enabled to offer this grand stock at the following very low rates. *Note the sizes.*

PRICE

Size.	Each.	Per doz
9 to 11 in. heads	$0 60	$6 00
11 to 13 " "	1 00	9 00
13 to 16 " "	1 50	15 00

CAMELLIA • JAPONICA.

We offer splendid plants of these, bushy, well-grown specimens, it is seldom that such fine plants are offered for sale. The varieties embrace Double White, Double Pink, Double Red and Double Variegated. **Price**, 1st size, $1.50 each; set of 4 for $5.00. 2d size, $1.00 each, set of 4 for $3.50. All plants from 5 in. pots, well branched 18 to 24 in. and 15 to 18 in. high according to price. (*See cut.*)

CAMELIA, DOUBLE WHITE. (half natural size.)

LIZZIE MCGOWAN. (Flowers about half natural size.)

CARNATIONS.

The great improvement in this grand race the last few years has directed popular attention to them until now they are perhaps exceeded only by the Rose alone in the number annually grown for cut flowers. Our collection contains only sorts of approved merit and our plants are in the finest possible condition.

LIZZIE McGOWAN. One of the best *white* varieties we have, strong habit and very free blooming. (*See cut.*)

Mme. Diaz Albertini. The new pink carnation and deemed one of the best yet introduced.

Emily Pierson. Deep red, fine large flowers of great substance. A very good variety.

Daybreak. So called because of its rare and beautiful color, compared to the first faint tinge of rosy light seen in the eastern sky.

Grace Wilder. The pink carnation *par excellence.*

American Flag. Best striped carnation yet introduced.

Sweet Briar. A new variety having exquisite rosy pink flowers, large, full and delightfully fragrant.

Helen Keller. Long, stout stems; a strong, vigorous and healthy grower. Color clear white, delicately and very evenly marked with bright scarlet—giving it a very pleasing and effective appearance.

Thomas Cartledge. A pure shade of carmine pink, slightly deeper than Tidal Wave, and in every way more desirable than that variety.

Wm. Scott. Flowers large and non-bursting, of a deep Grace Wilder pink, stems long, of good strength.

Price, plants from open ground *not potted*, 25c. each, $2.50 per doz., $16.00 per 100. Strong plants established in 5 and 6 inch pots for winter blooming, 40c. each, $4.00 per doz., $25.00 per 100.

DOUBLE FUCHSIAS.

Snow Cloud. Flowers very large and freely produced; corolla pure white; sepals dark red.
Elm City. Purple corolla; scarlet sepals.
Molesworth. White corolla; crimson sepals.
Rosains Patrie. White corolla; rosy carmine sepals; double.
Storm King. Corolla pure white; very free.
Trophee. Sepals clear red; corolla dark violet blue.
Price, 10c. each; set of 6 Double Fuchsias for 50c.

SINGLE FUCHSIAS.

Benjamin Pearson. Crimson and purple corolla; sepals rosy red.
Black Prince. Tube and sepals waxy carmine.
Beacon. Corolla a deep carmine; sepals scarlet.
Ernest Renan. Corolla carmine; sepals white,
Oriflamme. Prune-colored corolla; crimson sepals.
Speciosa. Corolla orange scarlet; sepals white.
Price, 10c. each; set of 6 Single Fuchsias for 50c.

DOUBLE GERANIUMS (Winter-flowering).

Young vigorous plants, which will produce flowers abundantly throughout the winter and can be planted out of doors next spring, blooming all season.

White Swan. Pure white.
Gustave Wideman. Bright salmon.
Golden Dawn. Orange scarlet.
Gloire de France. Salmon.
Beaute Poitevine. Rich glowing salmon; a grand variety.
Catulle Mendes. Purplish rose
Silver Queen. Purest white.
Mad. Dupont. Deep scarlet.
Dble. Gen. Grant. Bright red.
Le Cid. Dark crimson.
Naomi. Deep pink.
De Lacepede. Light pink.

Price, 15c. each; $1.50 for set of 12.

BEGONIAS (in Variety).

The flowers are beautiful, drooping in graceful panicles of various colors. They are largely used in the construction of bouquets, etc. Our collection is composed of standard sorts. 15c. each, $1.50 per doz.

HELIOTROPES (in Variety).

Indispensable for bouquets and vases of flowers. Their rich tints of lavender, blue and purple, and exquisite vanilla perfume, are familar to all. 10c. each, $1.00 per doz.

CALCEOLARIA.

Splendid plants for winter and spring blooming; large pocket-shaped flowers, exhibiting wonderful colors and markings. 15c. each, $1.50 per doz.

CINERARIA HYBRIDA.

Magnificent flowering plants for greenhouse and home. Flowers borne in clusters on upright stalks, large handsome foliage. 15c. each, $1.50 per doz.

HOUSE FERNS.

Our collection contains the choicest of the "Maidenhair" varieties and best basket and vase sorts. They are of the easiest culture, and nothing adds more grace and beauty to a home than a few handsome ferns. 25c. each, $2.25 per doz.

OTAHEITE ORANGE.

A dwarf orange, which bears a profusion of fragrant flowers and edible fruit. One of the most effective plants for the house. Those we offer are strong plants, which will flower and bear fruit the coming season. Price, $1.00 each; second size, 50c. each. (*See cut.*)

CHINESE PRIMROSES.

For winter flowers there is no more desirable plant than the Chinese Primrose. They are easily grown and flower incessantly throughout the winter. Our plants comprise all the shades of *crimson*, *pink*, *white* and *variegated*, single flowers measuring 5 inches in circumference. 1st size, 25c. each, $2.25 per doz.; 2d size, 15c. each, $1.50 per doz. (*See cut.*)

SINGLE WHITE CHINESE PRIMROSE.

Pelargoniums.

We offer a fine collections of these, from the best of European growers. They embrace the most distinct colors and shades in cultivation. 30c. each, set of 12 for $3.00.

Smilax Vines.

Familiar to every one. Easily grown if trained to strings or stakes. 10c. each, $1.00 per doz.

Swainsonia Galegifolia Alba.

A plant which is becoming very popular for house culture. Foliage as graceful as an Acacia ; flowers pure white, produced in sprays of 12 to 20 flowers each and resembling Sweet Peas. It is of the easiest culture and ever-blooming. 20c. each, $2.00 per doz.

Sword Fern.

(*Nephrolepsis Exaltata.*)

In well-grown specimens the fronds attain a length of six or seven feet, but only one to three inches wide, and like plumes arching over in every direction, in a most graceful manner. This beautiful Fern is excellent for outside planting in shady borders. It is a very fine plant for hanging pots or baskets on the piazza in summer and conservatory or window in winter. Price, 25c. each, $2.25 per doz.

THE HARDY DOUBLE ENGLISH VIOLET.

This Violet is entirely hardy, perfectly double, a deep violet color and most deliciously fragrant. It surpasses the well-known "Marie Louise" Violet in richness of color, being many shades darker, and far exceis it in its delightful odor; this is one of its greatest merits. It is entirely free from disease of any kind, will grow and bloom in any garden and in any situation. It is **entirely hardy** and can be left out in the open ground all winter. Nothing is more appropriate for cemetery plots than the **Hardy Double English Violet.** (*See cut.*) Price, 1st size, large flowering clumps, 35c. each, $3.50 per doz., $25.00 per 100.

New Violet, Lady Hume Campbell.

A new forcing variety, under good conditions the equal of Marie Louise in color and size of bloom. *Its excelling merit is its strong, healthy constitution.* Growers who were forced to abandon Marie Louise, have found this variety to do well, apparently entirely free from the disease which destroyed the other. 30c. each, $3.00 per doz., $16.00 per 100.

Violet, Marie Louise.

The well-known double purple variety. We offer strong healthy plants, so that any amateur should have no difficulty in growing them. Thousands of this peerless variety are grown for the flowers alone, to supply the cut flower markets of the country during the winter season. 20c. each, $2.00 per doz., $12.00 per 100.

Large-Flowering Pansies.

We are growing this season a very fine strain of Pansy plants, largely *yellow*, with a fair mixture of purple, blue, black, bronze, etc., from seed of our own saving, and can unhesitatingly recommend them either for winter or spring blooming. 50c. per doz.

HARDY CLIMBING VINES.

READY OCTOBER 15th.

Ampelopsis Veitchii. (Sometimes called "Boston Ivy" and "Japan Ivy.") No picture can portray the beauty of this grand climbing plant In the summer the foliage is a rich shade of green, but in the fall it assumes the most gorgeous tints of *scarlet, crimson* and *orange*, so dazzling as to be seen a great distance. (Plants now ready.) 1st size, pot grown, 2 to 3 feet, 50c. each, $4.50 per doz.; 2d size, pot grown, 1 to 2 feet, 25c. each, $2.25 per doz.

A. Quinquæfolia. The Old Virginia Creeper.

Akebia Quinata. A scarce Japanese twining plant, with curious dark brown flowers. Delicious odor.

Aristolochia Sipho. (Dutchman's Pipe.) Large, showy, light green foliage, flowers long and pipe shaped, hence the name. 50c. each, $4.50 per doz.

Apios Tuberosa. A valuable hardy, tuberous-rooted climber, closely resembling the common Wisteria in vine and foliage, and having clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. 15c. each, $1.50 per doz.

Bignonia Grandiflora. Scarlet Trumpet Vine; a most rapid grower, clinging to walls and fences of itself; flowers in large bunches, of a rich orange scarlet.

Chinese Matrimony Vine. (*Lycium Chinense.*) One of our most valuable hardy climbing plants; purplish flowers, succeeded by brilliant scarlet berries.

Honeysuckles. Yellow, coral or scarlet, white, pink, evergreen and golden-leaved; fine plants.

Jasminum. Hardy White and hardy Yellow Jessamine.

Wistaria Sinensis. White Flowers borne in long, drooping clusters, as in the blue variety; pure white in color, making a most striking and elegant contrast. 50c. each.

Wistaria Frutescens. Blue. Flowers in drooping clusters like a bunch of grapes; soft lavender blue. 35c. each.

All of the above **Hardy Climbing Plants** at 25c. each, except where otherwise noted.

Ready for Delivery about October 25th.

The months named give the period of blooming.

Althea, Double White. Beautiful shrub; double flowers. August and September.

Althea, Double Red. Similar to above, except color, which is red. August and September.

Azalea, Hardy. Crimson, pink, yellow, etc. Price, $1.00 each. May and June.

Berberis, Thunbergii. One of the handsomest shrubs in cultivation, brilliant red berries in fall and winter.

Calycanthus Floridus. Strawberry scented shrub. June.

Corchorus Japonica. Slender growth; double yellow flowers. July to October.

Corchorus Jap. Alba. Similar to the above, but bears pure white flowers; very ornamental. July to October.

Corchorus Jap. Var. Another variety of the preceding, with leaves prettily variegated white and green. July to October.

Cornus Floridus. (Flowering Dogwood.) An interesting species with pure white flowers, followed by showy fruit; symmetrical growth, reaching a height of twelve to thirty feet; excellent for the lawn. June.

Deutzia Candida fl. pl. Double white flowers; a well-known and valuable shrub. June and July.

Deutzia Crenata. Pure white, tinged rose color. June and July.

Deutzia Gracilis. Pure white throughout; low, compact habit. June.

Exochorda Grandiflora. Pure white flowers; a grand shrub, May.

Forsythia Viridissima. Yellow flowers; blooms very early. April.

Forsythia Suspensa. (Weeping Forsythia.) A shrub resembling the above in its flowers, but the growth is somewhat drooping. April.

Philadelphus Coronarius. The popular Syringa or Mock Orange. June.

Prunus Pisardi. (Purple-leaved Plum.) Foliage, fruit and shoots of bright purplish red, retaining its color during the heat of summer better than any other purple-leaved tree or shrub. Entirely hardy. Planted with Golden Elder, its beautifully colored foliage presents a most magnificent contrast. May.

Rhodotypus Kerrioides. A very ornamental shrub of medium size, with handsome foliage and large single, white flowers in the latter part of May, succeeded by numerous small fruit. May.

Salisburia Adiantifolia. (Maiden-Hair Tree or Gingko.) A remarkable tree from Japan, of medium size, rapid growth, with beautiful fern like foliage. 50c. each

Sambucus Aurea. (Golden leaved Elder.) *The finest golden-leaved shrub, and invaluable for producing strong effects in grouping.* Foliage large and handsome, of the richest golden yellow, which it retains throughout the summer, being the most brilliant in color and succeeding best when planted in full exposure to the sun

Spiræa Callosa. (*Superba.*) Large clusters of pink flowers borne freely. A grand hardy shrub. June to October.

Spiræa Douglasi. A beautiful variety bearing spikes of beautiful rose-colored flowers in July and August.

Spiræa Prunifolia. (Bridal Wreath.) Pure white *double* flowers completely covering the branches. Crimson foliage in autumn. May and June.

Spiræa Thunbergii. (Thunberg's Spiræa.) Of dwarf habit and rounded, graceful form; branches slender and somewhat drooping; foliage narrow and yellowish green; flowers small, white, appearing early in spring, being one of the first Spiræas to flower. Esteemed on account of its neat graceful habit. May.

Spiræa Van Houttei. Flowers pure white, borne in greatest profusion, one of the best in its class. June.

Styrax Japonica. Blooms freely in June; the flowers are pure silvery white, beautifully bell-shaped, highly fragrant, and hang from the branches in elegant profusion. It is valuable for all kinds of ornamental planting. 30c. each. June.

Syringa (Lilac.) The well-known purple sweet-scented variety. May.

Syringa Persica Alba. (The White Persian Lilac.) Beautiful sprays of white flowers; slender, graceful growth. A grand plant for cemetery decoration. May.

Viburnum Opulus. (Snowball.) Large drooping white flowers.

Weigelia Candida. Pure white flowers. June to October.

Weigelia Rosea. Rich rose-colored flowers. June and July.

Weigelia Rosea, Var. A variety bearing rose-colored flowers with beautifully variegated foliage. June and July.

All the shrubs on this page we can supply at 25c. each, $2.50 per doz., *except where noted.*

JAPAN MAPLES.

The most ornamental dwarf-growing trees it is possible to imagine. The leaves are fantastically cut and fringed, and the wonderful coloring baffles description, ranging through shades of crimson, scarlet, yellow and intermediate shades mingled in marvellous harmony. They are entirely hardy. Price, $1.50 each.

JAPAN SNOWBALL.

Foliage olive green through the summer, but toward fall it turns much darker and remains on the plant for some time after the first frosts. Flowers pure white, 4 to 6 inches across. Price, large bushes, 2½ to 3 feet, 50c. each, $4.50 per doz. Second size, 12 to 18 inches (mailing size), 30c. each, $3.00 per doz. June.

HYDRANGEA PANICULATA GRANDIFLORA.

The flowers are formed in large white panicles, 9 inches long, which change to a deep pink at the base as the season advances. It grows 5 to 7 feet high and wide, and, as the flowers slightly droop, few plants have the grace and beauty of this grand shrub. Used largely in cemeteries. (*See cut.*) Price, strong one-year old bushes, 1 to 1½ feet high, 25c. each, $2 50 per doz. Extra-strong transplanted bushes, 2½ to 3 feet high and branched, 50c. each, $4.50 per doz. August and September.

RHODODENDRONS.

These are among the grandest of our hardy flowering shrubs, and cannot be surpassed for lawn decoration. The flowers range through shades of rose, pink, crimson, white, etc., 9 to 12 inches in diameter. Price, plants with 8 to 12 buds, $1.50 each; set of six distinct named sorts for $7.50 Plants with 4 to 8 buds, $1.00 each; set of six sorts for $5.00. May and June.

HEDGE PLANTS.

Berberry Purple. Very ornamental; purple foliage, scarlet berries. Price, $1.25 per doz., $8.00 per 100.

Pyrus Japonica. (Japan Quince.) Bright scarlet flowers, blooming in early spring. Price, 25c. each, $1 25 per doz., $8.00 per 100.

Privet. (Californian.) A splendid hedge plant; glossy green foliage, white flowers. Price, $1.25 per doz., $8.00 per 100. 2½ feet high.

NOTE.—We have on hand a grand lot of three-year old shrubs of the varieties named above, and make the following astonishingly low offer:

Collection **A**, of 12 hardy flowering shrubs, 12 distinct varieties.								$2 25
" **B**, " 25	"	"	"	25	"	"		4 00
" **C**, " 50	"	"	"	35	"	"		7 00
" **D**, " 100	"	"	"	35	"	"		12 00

NOTE.—The above collections do not include Rhododendrons, Japan Maples, or Azaleas. Prices for larger quantities on application.

LOVETT'S BEST BLACKBERRY.

BLACKBERRIES.

(Ready Oct. 20th.)

HOW THEY ARE GROWN.

The Blackberries we offer are all strong *Root Cutting* plants which are vastly superior to the "sucker plants" so largely sold. The varieties offered are the very best on the market. For garden culture Blackberries should be planted in rows five feet apart with three feet between the plants in the rows. *If wanted by mail, postage must be added at the rate of 10c. per doz.*

LOVETT'S BEST. A thoroughly reliable Blackberry of large size, with a cane of ironclad hardiness. Unites not only these two invaluable properties in an eminent degree, but possesses in addition the merits of ripening early, great productiveness, entire freedom from disease, and double or rose blossom, strong, vigorous growth of cane, extra high quality, jet-black permanent color and fine appearance. *(See cut.)* Price, 75c. per doz., $5.00 per 100.

Wilson Junior. Takes the place of the old Wilson's Early; it possesses all its good qualities and is hardier and more productive, combining size, earliness and productiveness with the fine appearance and market properties of that variety. Price, 50c. per doz., $3.00 per 100.

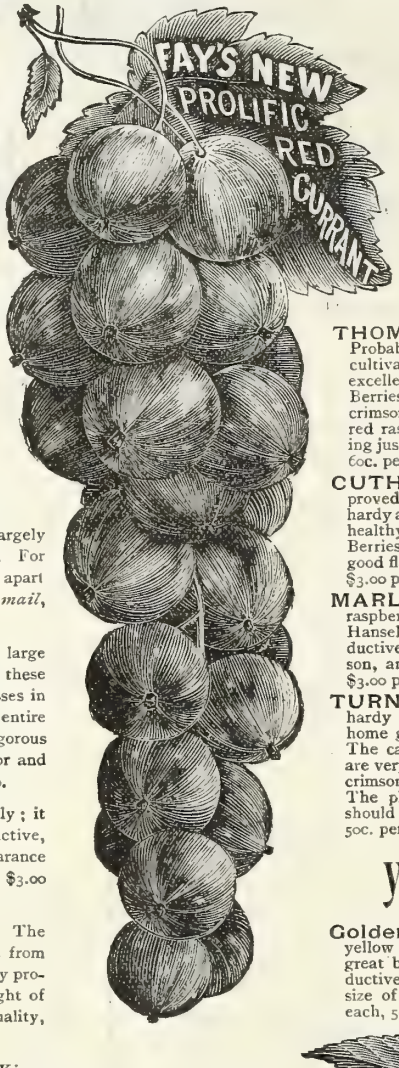
ERIE. The most popular of all the standard Blackberries. The canes are of ironclad hardiness, of the strongest growth, free from rust, double blossom and all other diseases, and wonderfully productive, bending the robust cane to the ground with the weight of fruit. The berry is of the very largest size, of excellent quality, handsome and firm. Early. 60c. per doz., $4.00 per 100.

Early Harvest. The earliest Blackberrry except Early King. The berries are not of the largest size, but very uniform and of a bright glossy blackness that renders them extremely enticing. For the South its value can scarcely be overestimated, and its early ripening brings it into market at a time when it has no competitors. Price, 50c. per doz., $3.00 per 100.

Kattatinny. Once the most popular of all Blackberries for general planting and very fine for main crop. The berries are large, handsome and of delicious flavor; canes of strong, erect growth and productive. Season medium to late. Price, 50c. per doz., $3.00 per 100.

Snyder. Valuable for the North by reason of its extreme hardiness. Wonderfully productive, and though the berries are but small to medium in size, they are of sweet, juicy flavor. Price, 50c. per doz., $3.00 per 100.

DEWBERRY, Lucretia (or Creeping Blackberry), conceded to be the finest of its class, as early as Early Harvest and as large as the Erie Blackberry. The quality is superb, juicy and melting. Set the plants in rows 6 feet apart, and 3 feet between the plants in the rows. Keep the soil mellow and clean at all times. Price, 50c. per doz., $3.00 per 100.



CURRANTS.

If wanted by mail, add 15c. per doz. (Ready Oct. 20th.)

FAY'S PROLIFIC. This is decidedly the best red current we have. It has been widely planted and has given general satisfaction. The bush is a strong grower, wonderfully prolific, and comes into bearing early. Fruit large, bright red, and of good flavor, and less acid than Cherry, which it is rapidly superseding, $1.50 per doz., $10.00 per 100. *(See cut.)*

LARGE RED CHERRY. The most popular market sort, and uniformly the largest of all red currants except Fay's Prolific. Bunches large, berries very large, bright, sparkling crimson, beautiful, very acid. 2-year, $1.00 per doz., $6.00 per 100.

WHITE GRAPE. The largest and decidedly the best *white* variety, and one of the best of any for the home garden. Bunch large and long; berry large, handsome, translucent white and of best quality, being less acid than others. 2-year, $1.00 per doz., $6.00 per 100.

BLACK NAPLES. A fine *black* currant and a general favorite. $1.00 per doz., $6.00 per 100.

Red Raspberries.

(Ready Oct. 20th.)

If wanted by mail, add 10c. per doz.

THOMPSON'S EARLY PROLIFIC. Probably the best early red raspberry for general cultivation that we now have. The plant is an excellent grower; canes erect, stout and hardy. Berries are medium to large in size, of a bright crimson color, very productive. It is the earliest red raspberry we have seen, coming into bearing just as the strawberry season is over. Price, 60c. per doz., $4.00 per 100.

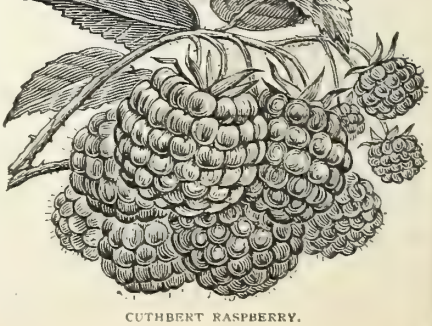
CUTHBERT. The leading market variety; proved of such general adaptability. Canes hardy and of strong, rampant growth, with large, healthy foliage, and exceedingly productive. Berries large, dark crimson, quite firm and of good flavor. Season late. Price, 50c. per doz., $3.00 per 100. *(See cut.)*

MARLBORO. The largest of the early red raspberries, ripening a few days later than Hansell. The canes are hardy and fairly productive. Fruit exceedingly large, bright crimson, and of fair quality. Price, 50c. per doz., $3.00 per 100.

TURNER. *(Southern Thornless.)* Extremely hardy and desirable as an early sort for the home garden, but too soft for market purposes. The canes make a strong, healthy growth and are very productive. Berries of good size, bright crimson color, soft and of honeyed sweetness. The plants sucker immoderately, and these should be treated as weeds. Early. Price, 50c. per doz., $3.00 per 100.

Yellow Raspberry.

Golden Queen. The most popular and best yellow Raspberry yet introduced. Of large size, great beauty, high quality, hardiness and productiveness. Fully equal to **Cuthbert** in size of fruit and vigor of growth. Price, 10c. each, 50c. per doz., $3.00 per 100.



CUTHBERT RASPBERRY.

MOORE'S DIAMOND GRAPE.

MOORE'S "DIAMOND" GRAPE.

In vigor of growth, color and texture of foliage, with hardiness of vine, it is the equal of its parent, "Concord," while in quality the fruit is equal to many of our hot-house grapes. It is amongst the earliest and ripens from two to four weeks ahead of "Concord." (*See cut.*) Price, 2-year old vines, from original stock, 30c. each, $3.00 per doz.

HARDY GRAPES IN VARIETY.

(*Ready October 20th.*)

Agawam. (Roger's No. 15.) Berries large, of *bronze* color; bunches of good size and form, 25c. each, $2.50 per doz.

Brighton. This still remains the best grape in its color for table use. In color, form and size of both bunch and berry, it resembles Catawba, but ripens early—with the Delaware. Vine a free grower and productive. Price, 2-year vines, 25c. each, $2.50 per doz.

Concord. One of the best old sorts. Bunch and berries large; color *black* with a rich bloom. 20c. each, $2.00 per doz.

Delaware. *Red;* bunches compact; berries small, sweet, and of the most excellent flavor. 25c. each, $2.50 per doz.

Eaton. This promising new grape is *similar in foliage to Concord, and in growth, health, hardiness and quality is in every respect its equal*, while in size of bunch and berry it is much larger and more attractive in appearance. Pulp tender, separating freely from the seeds and dissolving easily in the mouth. Very juicy; ripens with Concord or a little earlier. Price, 2-year vines, 30c. each, $3.00 per doz.

Golden Pocklington. Very large, *deep amber* in color. One of the most attractive grapes grown. 25c. each, $2.50 per doz.

Lindley. (Rogers' No. 6.) Bunch medium, somewhat loose; berry medium to large, round; color *a rich shade of red*, rendering it a very handsome and attractive grape; flesh tender, sweet, with a rich aromatic flavor; ripens soon after the Delaware. 25c. each, $2.25 per doz.

Moore's Early. Resembling the Concord in style of growth and berry; ripening two weeks earlier. 30c. each, $3.00 per doz.

Martha. One of the best *greenish white* grapes; exquisite flavor. 20c. each, $2.00 per doz.

Merrimack. (Rogers' No. 19.) Large berry; *jet-black;* fine quality. 25c. each, $2.50 per doz

Niagara. A grand *white* grape; hardy; fine quality. 25c. each, $2.50 per doz.

Salem. (Rogers' No. 53.) A splendid *coppery red* grape, ripening with Concord, tender, juicy, one of the very best. 25c. each, $2.50 per doz.

Worden. *Black.* Very juicy, large size; early. 25c. each, $2.50 per doz.

Wilder. (Rogers' No. 4.) An excellent variety. Berries medium; bunches large, color *black.* A good bearer. 25c. each, $2.50 per doz.

SPECIAL OFFER.—Full set of 15 Hardy Grapes for $3.50. (If wanted by mail add 25c. per set.)

FOREIGN GRAPE VINES.

(*Ready now.*)

Muscat of Alexandria. Light golden color. One-year vines. $1.00 each, $9.00 per doz.

Black Hamburg. A well-known sort; one-year; $1.00 each, $9.00 per doz.

We can supply six other standard varieties of grapes; one-year old vines. $1.00 each, $9.00 per doz.

STRAWBERRY PLANTS.—Pot Grown.

Space will not permit us to give descriptions of the numerous varieties which we offer, all of which are fully described in our Strawberry Catalogue, a copy of which may be had upon application by any who did not receive it.

Ground Layers we can supply, if wanted, after October 25th, at half the rates quoted in that catalogue.

GOOSEBERRIES.

(*Ready October 20th.*)

Downing. A vigorous variety, not much affected by mildew. 75c. per doz., $5.00 per 100.

Industry. New English variety, the finest of all gooseberries. 15c. each, $1.50 per doz., $10.00 per 100.

BLACK RASPBERRIES.—"Caps."

(*Ready October 20th.*)

Lovett Raspberry. The Lovett raspberry has sustained all that has been claimed for it; and, taken all in all, has *proved itself to be by far the best black raspberry that has as yet been put upon the market.* it is of ironclad hardiness, and is the strongest in growth of cane of any. In the home garden especially its sweet, fine flavor and small seeds will make it welcome, while its other prominent characteristics render it decidedly profitable for market growing. 75c. per doz., $5.00 per 100.

Progress. (*Pioneer*). Is a most profitable market sort, entirely hardy. Berries jet-black, very firm and of good quality. Price, 50c. per doz., $3.00 per 100.

Palmer. A new variety and an improvement on **Souhegan**, from which it sprung. Very early and a grand fruit for either family or market, vigorous and hardy, with foliage healthy and free from rust; wonderfully productive. Price, 50c. per doz., $3.00 per 100.

Ohio. Exceedingly productive, very hardy and free from disease; berries of good size, jet-black and of excellent quality. Price, 50c. per doz., $3.00 per 100.

Gregg. A popular market sort. Canes of strong, vigorous growth, and, under good culture, productive. Berries very large, covered with heavy bloom, firm, meaty, and of fine flavor. It requires good strong soil to produce best results, and responds liberally to generous treatment. Price, 50c. per doz., $3.00 per 100.

Shaffer's Colossal. Canes are of wonderful vigor and size, hardy and enormously productive. Berries large, of a dull purplish unattractive color, rather soft, but luscious, and of a rich, sprightly flavor, whilst its color and lack of firmness are points against it as a market sort; late. 50c. per doz., $3.00 per 100.

Souhegan, or Tyler. A very early blackcap, and the leading early market sort. It ripens its entire crop in a very short period. Canes vigorous and hardy, with foliage healthy and free from rust; wonderfully productive. Fruit of good, size, jet-black, with but little bloom; firm, sweet and pleasant. Price, 50c. per doz., $3.00 per 100.

RHUBARB ROOTS.

(*Ready October 20th.*)

St. Martins. A new English variety, now grown largely for the London market. It is not only immensely productive but it is also one of the earliest,, and, above all, it has a rich, spicy flavor, very similar to the gooseberry, when used for pies or tarts. 20c. each, $2.00 per doz.

Victoria. The standard variety. 15c. each, $1.50 per doz.

"LOVETT" BLACK RASPBERRY.

POPPY ORIENTAL HYBRID.

FLOWER SEEDS FOR AUTUMN ::: ::: SOWING.

HARDY PERENNIALS AND BIENNIALS.

The few sorts prefixed with * will require protection in cold latitudes with cold frames.

	Price per pkt.
Achillea ptarmica fl. pl	$0 10
Aconitum napellus (Monk's Hood)	5
Adonis vernalis	5
Alyssum Wiersbecki	5
" saxatile compacta	5
Aquilegia, single or double mixed	5
Armeria maritima (Sea Pink)	10
***Auricula,** fine mixed	10
***Bellis, Double Daisy,** mixed	10
" " white	10
" " quilled, mixed	15
" " Longfellow, rose	10
" " Giant Snowball	15
" " Giant Red	15
" " Rose Crown	10
Coreopsis, lanceolata	10
" "Harvest Moon"	15
Campanula pyramidalis, mixed	05
Canterbury Bells, single mixed	5
" " double "	5
" " calycanthema, mixed	5
Candytuft (Iberis) sempervirens	10
" " gibraltica	10
Cowslip, mixed	5
Dictamnus Fraxinella, red or white	10
Delphinium formosum	5
" hybrids, single, mixed	5
" " double "	15
Dianthus Gardnerianus, double mixed	5
" plumarius double mixed	10
" " single "	5
" Cyclopes mixed	10
" " double mixed	25
Digitalis (Fox Glove), mixed	5
Geum atrosanguineum	10
Honesty (Moonwort)	5
***Hollyhock, double** white, pink, crimson, yellow, salmon or maroon	10
Hollyhock, double, choice mixed	10
Hollyhock, double, fine mixed	05
Lavender	5
Lobelia cardinalis	10
Lychnis chalcedonica	5
***Myosotis** (Forget-me-not) palustris	10
" alpestris, blue, white or rose	5
" " mixed	5
" dissitiflora	10
" Victoria, blue	10
" semperflorens	10
Pæony, double, mixed	10
***Polyanthus,** mixed	5
" duplex, mixed	15
***Primrose,** English	10
" Japonica, mixed	10
" Siberian (cortusoides)	10
Pentstemon, mixed	10
Phlox decussata, mixed	10
Platycodon, large flowering, mixed	10
Poppy, Oriental Hybrids, mixed	15
" bracteatum	5
" orientale	10
Pyrethrum large-flowering, single mixed	10
" " double, "	25
Rudbeckia Newmanii	25
Scabiosa caucausica	10
Sweet Rocket, mixed colors	5
Sweet William, single mixed	5
" " double mixed	5
Violet, single, mixed	10
Wallflower, single mixed	5
" double, "	10

PANSIES.

Pansies sown in the Fall produce incomparably the finest and largest flowers of the brightest colors. : :

MAMMOTH BUTTERFLY PANSIES

A strain of Pansy which, for variety and beauty, has never been excelled. Of matchless forms, colors and markings, WITH FLOWERS HALF AS LARGE AGAIN as ordinary Pansies. They will both astonish and delight "Pansy Fanciers." *(See cut.)*

Mixed Colors. The *grandest mixture* ever offered. Per packet... 20

Collection of 10 varieties of Mammoth Butterfly Pansies for $1.25. (These were shown on a colored plate by us in 1890.)

GIANT TRIMARDEAU.

These are remarkably large Pansies, which for size of flower and robust growth, eclipse by all odds any known strain. Per pkt.

Giant Striped. Mahogany, striped with yellow 15

Giant Blue. Ultramarine blue, purple eye 15

Giant Golden. Golden yellow, brown blotches 15

Giant Black. Magnificent velvety black 15

Giant White. White with blue blotches 15

Giant Purple. Velvety royal purple 15

Giant Violet and Gold. Splendid 15

Giant Margined. Purple, shaded heliotrope flower, edged white 15

Giant Trimardeau. Mixed 15

Collection of 8 Giant Trimardeau Pansies for $1.00.

Henderson's Highland. Mixed Colors. Grown for us by the most celebrated Pansy specialist in Scotland 25

	Per pkt.
Cassiers, Odier or Five-blotched. Mixed Colors. Many beautiful colors; each of the five petals is marked with a large dark blotch	25
Bugnot's Large Stained. Mixed Colors. A celebrated French strain of extra large size, choicest colors, and with beautifully broad blotches and delicate pencilings; a very shy seeder; the ground colors are generally white or very light, bringing the elegant and distinctive markings in strong relief	50
German, Finest Mixed	10
Good Mixed	5
Kaiser Frederick. Deep, rich purple, margins yellow and scarlet	15
Cardinal. A rich brown scarlet; the brightest red Pansy grown	15
Meteor. Bright terra cotta color	15
Brilliant. Fine red	10
Emperor William. Dark blue	5
King of the Blacks. Black	5
White Treasure. White, blue blotches	5
Beaconsfield. Violet, lavender and white	5
Snow Queen. Pure satiny white	5
Rex. Deep purple	5
Striped	5
Fire Dragon. Fiery orange and bronze	5
Gold Margined	5
Bronze	5
Yellow	5
Azure Blue	5
Mahogany	5

Imported collection of German Pansies, 5 varieties, 25c.; 12 varieties, 50c.

Peter Henderson & Co.'s MAMMOTH BUTTERFLY Pansy.

FLOWER SEEDS — FOR AUTUMN SOWING — of Greenhouse and Window Plants.

CHINESE PRIMROSE.

	Price per pkt.
Abutilon. Finest mixed	$0 15
Achimenes. Finest mixed	25
Aralia Sieboldi	15
Azalea. Finest mixed	25
Begonia. Tuberous-rooted.	
Single, mixed, large flowering	25
Double, mixed, " "	50
Cactus. Mixed varieties	25
Calendula. Meteor	5
" Pure Gold	10
Calceolaria. Large-flowering	
Spotted, mixed	25
Self-colored, mixed	25
Carnation. Bizarres and Flakes,	25
" Picotee, choicest mixed	25
" Grenadin, dbl scar et	15
" Marguerite mixed	10
" Finest double, mixed	15
" Double, mixed	5
Chrysanthemum.	
Frutescens grandiflorum	10
Comtesse de Chambord	10
Chinese and Japanese, double, mixed	25
Cineraria, Large-flowering.	
" choice mixed	25
" good mixed	10
Coleus. Fine mixed	15
" Large leaved fringed mixed	25

	Price per pkt.
Cyclamen Persicum. Finest mixed	10
" " giganteum, mixed	25
Dracæna indivisa	10
Ferns. Greenhouse varieties, mixed	15
Fuchsia. Mixed, single and double	15
Geranium Zonale, single, mixed	10
" Apple-scented	10
Gloxinia. Large-flowering.	
" " choice mixed	25
Grevillea robusta (Silk Oak)	10
Heliotrope. Finest mixed	10
" Lemoine's Giant	15
Humea elegans	10
Impatiens Sultana	15
Lantana. Fine mixed	10
Lobelia erinus, mixed	5
" Crystal Palace Compacta	10
" gracilis	5
" speciosa	5
Mimulus. New Emperor	25
" Fine spotted, mixed	5
" moschatus (Musk Plant)	5
Mignonette. Bird's Mammoth	10
" Hybrid Spiral	5
" Machet, per oz. 75c.	10
" Sweet scented	5
Musa ensete	25
Oxalis mixed	10

	Price per pkt.
Pelargonium. Finest mixed	25
Petunia. Striped and blotched,	10
" Large single, mixed	20
" Giants of California	25
" " " double	50
Primrose, Chinese, large-flowering.	
" single fringed, white	25
" " " carmine, yellow eye	25
" " " striped	25

	Price per pkt.
Primrose, single fringed, scarlet	25
" " " spotted	25
" " alba magnifica white	35
" " choicest mixed	25
" " fine mixed	15
" " double mixed	50
Torenia Fournieri	10
" Bailloni	10
" White Wings	15

◆ ◆ ◆ ◆ SEEDS OF ◆ ◆ ◆ ◆ GREENHOUSE AND WINDOW CLIMBERS.

Antigonon, Aristolochia, Cobæa, Lapageria, Lobb's Nasturtiums, Passion Flowers and Ipomœas are strong growers and are very effective for training on rafters. Asparagus, Clianthus, Convolvulus, Mauratanicus, Maurandia, Smilax and Rhodochiton are smaller growers and particularly adapted for low trellises and growing in pots and hanging baskets.

	Price per pkt.
Antigonon leptopus, carmine rose	$0 10
Aristolochia elegans	10
Asparagus plumosus nanus	25
Clianthus Dampieri	10
Convolvulus Mauritanicus, blue	10
Cobæa scandens, blue	10
Cobæa scandens, alba, white	15
Ipomœa Leari, sky blue	25
Lapageria rosea, rose, spotted white	50
Maurandia Barclayana, violet	10

	Price per pkt.
Maurandia, mixed colors	10
Nasturtiums, Lobb's. Mixed colors	5
Passion Flowers.	
Incarnata, white and purple	10
Cœrulea, violet	10
Von Volxemi, scarlet	20
Constance Elliott, white	15
Rhodochiton Volubile, claret red	25
Smilax, graceful foliage	10

CONVOLVULUS MAURITANICUS.

SWEET PEAS For Autumn Sowing : : : : in the Open Ground.

Sweet Peas sown in the fall—late—so the seeds will not germinate until spring, will produce exceedingly thrifty robust plants and bloom earlier and better than spring sown seed.

	Price per pkt.
Adonis, carmine rose	$0 05
Apple Blossom, pink and blush	5
Black Brown, striped white	5
Blanche Ferry, pink and white	5
Blushing Beauty	10
Boreatton maroon	5
Bronze King, bronze, and white	10
Butterfly, white and heliotrope	5
Capt. Clarke white and heliotrope	5
Cardinal, brilliant scarlet	5
Countess of Radnor, lavender	10
Crown Prince of Prussia, white suffused pink	5
Duchess of Edinburgh, scarlet and crimson	5
Emily Henderson, the finest pure white, large and profuse	10
Empress of India, rosy pink and blush white	10

	Price per pkt.
Fairy Queen, pinkish white	5
Gaiety, white lilac and rose striped	10
Her Majesty, rosy crimson	5
Imperial Blue, blue	5
Indigo King, indigo and purple	5
Invincible Carmine, carmine	5
Mrs. Gladstone, soft pink	5
Mrs. Sankey (black seeded) white	5
Orange Prince, orange and pink	5
Painted Lady, pink and white	5
Primrose, light yellow	5
Princess Beatrice, blush pink	5
Purple Black	5
Queen of the Isles, striped	5
Scarlet Invincible, scarlet	5
Senator striped, purple and white	5
Splendor, crimson and magenta	5
The Queen, pink shaded lavender	5
White	5

Collections of Sweet Peas. 6 varieties, $0 25; 12 varieties $0 50
20 " 75; 30 " 1 00

Eckford's Mixed, made up from over 30 of the choicest varieties, $1.25 per lb., 40c. per ¼ lb., 15c. per oz., 10c. per pkt.

Mixed Standard Sorts, mixed by ourselves from best named sorts, all bright colors, 75c. per lb., 25c. per ¼ lb., 10c. per oz.; 5c. per pkt.

SPECIALTIES IN VEGETABLE SEEDS FOR FALL SOWING.

HENDERSON'S CHARLESTON WAKEFIELD.

Full descriptions are given in our general Catalogue of "**Everything for the Garden.**"

WE MAIL SEEDS

And pay the postage on all seeds in packets, ounces and quarter-pounds purchased from this catalogue.

We only charge postage on bulk quantities, at the rate of 8c. per lb. to the catalogue prices for seeds purchased in quantities of ½ lb. and upward of one variety, and to the price of Peas and Beans 15c. per qt., and to Corn 10c per qt., to pay postage.

HENDERSON'S SUCCESSION CABBAGE.

HANDSOME, LARGE, AND A SURE HEADER.

HENDERSON'S SUCCESSION CABBAGE has probably been more thoroughly and critically tested than any other variety. It is only a few days later than the Early Summer, but is double the size, and is so finely bred that in a field of ten acres every head was a magnificent, perfect specimen, fit for exhibition purposes. Despite the low prices realized by the cabbage crop last season, the SUCCESSION brought paying prices wherever grown, and may well be regarded as a boon to the gardening community. Price, 10c. per pkt.; 40c. per oz.; $1.25 per ¼ lb.; $3.50 per lb.

"THE CHARLESTON," or Large Type of Wakefield.

The Largest and best "First Early" Cabbage.

For some years past customers of ours in the South have requested us to procure for them, if possible, a Cabbage which had all the characteristics of the Early Jersey Wakefield, but of a greater size. With this in view, we carefully selected from one of our best stocks of Wakefield a larger type, which is now so fixed in its character that we can offer it with confidence to truckers desiring a Cabbage of this kind, as will be seen by this cut. This selection will average about 50 per cent. larger in size than the old type of Wakefield, and is only two or three days later. (*See cut.*) Price, 10c. per pkt.; 40c. per oz.; $1.25 per ¼ lb.; $4.00 per lb.

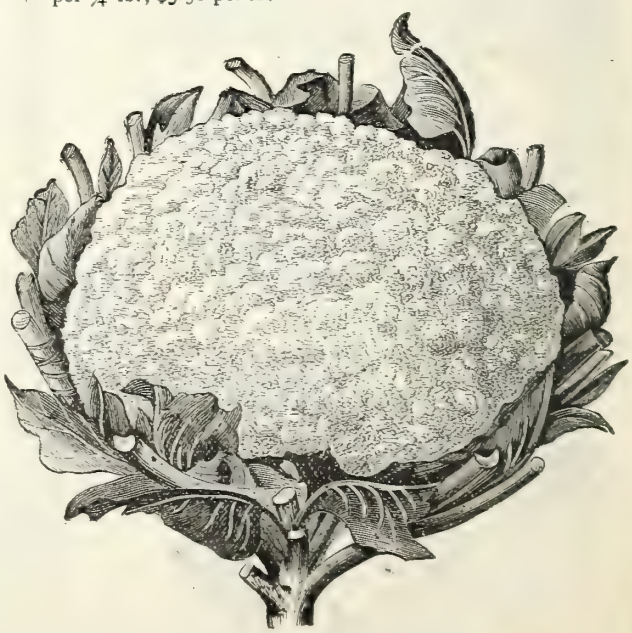
HENDERSON'S AUTUMN KING CABBAGE.

The finest strain of late Cabbage extant. It produces regular, even heads of enormous size, and can be relied upon to produce a greater weight of crop per acre than any other late sort, from the fact of its producing so few outer leaves and going all to head. Price, 10c. per pkt.; 40c. per oz.; $1.25 per ¼ lb.; $3.50 per lb.

HENDERSON'S EARLY SNOWBALL CAULIFLOWER.

The Earliest. The Surest Header. The Most Profitable. The Best Variety for Either Market or Family Gardens.

Whether intended for private use or to be grown for market, **Henderson's Early Snowball Cauliflower** is superior to all others. **First,** because it is the **earliest of all Cauliflowers**, as has been conclusively shown, season after season, since we first made its merits known; **second,** because, under the conditions of an ordinary favorable season nearly every plant will form a perfect snow-white head, averaging nine inches in diameter, **third**, for the reason that its close growing, compact habit enables one-third more to be planted on the same space of ground than can be done with any other variety. For forcing under glass during winter and spring, this **Early Snowball** variety is peculiarly well adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. It also does equally well for late planting. (*See cut.*) 25c. per pkt.; $4.00 per oz.; $14.00 per ¼ lb.



HENDERSON'S EARLY SNOWBALL CAULIFLOWER.

HENDERSON'S SUCCESSION CABBAGE.

HENDERSON'S EARLY SUMMER CABBAGE.

VEGETABLE SEEDS...GENERAL LIST.

FOR DESCRIPTION OF VARIETIES, SEE GENERAL SEED CATALOGUE.

WE MAIL SEEDS and pay the postage on all seeds in packets, ounces and quarter-pounds purchased from this catalogue.

We only charge postage on bulk quantities, at the rate of 8 cts. per lb. to the catalogue prices for seeds purchased in quantities of ½ lb. and upward of one variety, and to Peas and Beans add 15 cts. per quart, and to Corn 10 cts. per quart to pay postage.

ASPARAGUS ROOTS.

	Per 100.	Per 1000.
Palmetto	$1 50	$12 00
Colossal	1 00	7 00

BEANS, Dwarf or Bush.

	qt.	peck.	bush.
Henderson's New Bush Lima 10c. pkt., 20c. ½ pt., 30c. pt.	$0 50	$3 50	
Burpee's Bush Lima, 10c. pkt., 20c. ½ pt., 30c. pt.	50	3 50	
Dreer's Bush Lima, 10c. pkt., 20c. ½ pt., 30c. pt.	50	3 50	
Henderson's Earliest Red Valentine	30	1 75	$5 00
Early Warwick	30	1 75	6 00
Long Yellow Six Weeks	25	1 25	4 25
Round Early Six Weeks	25	1 25	4 50
Early Mohawk	25	1 25	4 25
Rhode Island Dwarf Caseknife	30	1 75	6 00
Early Red Valentine	25	1 25	4 25
Dwarf Horticultural	25	1 25	4 25
Extra Early Refugee	30	1 50	5 00
Refugee, or Thousand to One	25	1 25	4 50
Large White Kidney	25	1 25	4 25
White Marrowfat	25	1 25	4 25
Improved Golden Wax	35	2 00	6 50
Golden Wax	30	1 75	6 00
Wardwell's Kidney Wax	35	2 00	6 50
Cylinder Black Wax	35	2 00	7 00
Golden-eyed Wax	25	1 50	5 50
Black Wax	30	1 75	6 00
Flageolet Wax	35	2 00	7 00
Yosemite Mammoth Wax, 15c. ½ pt., 25c. pt.	40	3 00	

BEET.

	pkt.	oz.	¼lb.	lb.
Eygptian Turnip	5	10	20	50
Edmand's Early Turnip	5	10	20	50
Eclipse	5	10	25	70
Bastian's Blood Turnip	5	10	20	55

BEET.—Continued.

	pkt.	oz.	¼lb.	lb.
Dewing's Improved Blood Turnip	5	10	20	55
Early Blood Turnip	5	10	20	50
Early Flat Bassano	5	10	20	50
Improved Arlington	10	15	25	70
Long Smooth Blood Red	5	10	20	55
Early Yellow Turnip	5	10	20	50
Brazilian Variegated	5	10	20	60
Swiss Chard, Silver or Sea Kale Beet	5	10	20	55

BRUSSELS SPROUTS.

Dalkeith	10	25	80	
Tall French	5	20	70	2 50
Dwarf Improved	10	25	80	3 00

CABBAGE.

"The Charleston," or Large Type of Wakefield	10	40	1 25	4 00
Henderson's Selected Early Jersey Wakefield	5	30	1 00	3 00
Henderson's Early Summer. (*See cut*)	5	25	80	3 00
Henderson's Succession. (*See cut*)	10	40	1 25	3 50
Early Winningstadt	5	20	60	2 00
Large Early York	5	20	60	2 00
Early York	5	20	60	2 00
St. John's Day Early Drumhead	5	20	60	2 00
Fottler's Improved Brunswick	5	20	60	2 00
Express	5	20	60	2 00
Autumn King	10	40	1 25	3 50
Henderson's Selected Late Flat Dutch	5	20	70	2 50
Premium Flat Dutch	5	20	60	1 75
Mammoth Rock Red	10	40	1 25	4 00
Red Dutch	5	25	75	2 50
Early Blood-Red Erfurt	5	25	75	2 50
Notted Savoy	5	25	75	2 50
American Drumhead Savoy	5	25	75	2 50

CARROT—HALF LONG RED (STUMP-ROOTED.)

HENDERSON'S NEW YORK LETTUCE.

CARROT.	pkt.	oz.	¼ lb.	lb.
Henderson's Intermediate	$0 10	$0 15	$0 30	$1 00
Early French Forcing	5	15	40	1 25
Early Scarlet Horn	5	10	30	1 00
Half Long Red (Stump-rooted.) (*See cut.*)	5	10	30	90
Early Half Long Scarlet. (Pointed Rooted.)	5	10	30	90
Early Half Long Scarlet Carentan	5	10	30	1 00
Long Orange Improved	5	10	25	80
Danvers	5	10	30	1 00
Oxheart, or Guerande	5	10	30	1 00
Chantenay	5	10	30	90

CAULIFLOWER.				
Henderson's Early Snowball	25	4 00	14 00	
Extra Early Dwarf Erfurt	15	3 00	10 00	
Extra Early Paris	5	80	2 75	
Half Early Paris, or Nonpareil	5	75	2 50	
Early London	5	75	2 50	
Lenormand's Short-stemmed	5	75	2 50	
Large Late Algiers	10	80	2 75	

CORN SALAD, or Fetticus.				
Large-leaved	5	10	25	80

CUCUMBER.				
Cool and Crisp	10	25	60	2 00
Green Prolific	5	10	20	65
Early Frame	5	10	20	65
Long Green	5	10	25	80
Early Cluster	5	10	20	65
Livingston's Evergreen	5	10	25	75
Everbearing	5	10	25	80
Improved Early White Spine	5	10	25	75
Extra Long White Spine	5	10	25	75
Nichol's Medium Green	5	10	20	65
Extra Early Green Prolific	5	10	25	75
Tailby's Hybrid	5	10	20	65

English Frame, or Forcing Varieties.				
Telegraph	25			
Duke of Edinburgh	25			

KALE, or BORECOLE.				
Siberian Kale, German Greens or "Sprouts"	5	10	20	60
Dwarf Green Curled Scotch	5	15	25	1 00
Brown German Curled	10	20	60	2 00

LETTUCE.				
Big Boston	10	30	80	3 00
Golden Queen	10	25	75	2 40
Sunset	5	15	40	1 25
Henderson's New York. (*See cut.*)	5	20	50	1 75
Early Curled Simpson	5	15	40	1 25
Black Seeded Simpson	5	15	40	1 25
Salamander	5	15	40	1 25
Deacon	5	15	40	1 25

LETTUCE—Continued.	pkt.	oz.	¼ lb.	lb.
Yellow Seeded Butter	5	15	40	1 25
Tennis Ball (black seeded)	5	15	40	1 25
Black Seeded Butter	5	15	40	1 25
Boston Market	5	20	50	1 50
Defiance Summer	5	15	40	1 25
Large White Summer Cabbage	5	15	40	1 25
Boston Curled	5	15	40	1 25
Prize Head	5	15	40	1 25
All the Year Round	5	15	40	1 25
Hardy Green Winter	5	15	40	1 25
Paris White Cos	5	20	50	1 50
Celery Lettuce "Trianon"	10	25	75	2 50
Hanson	5	15	40	1 20

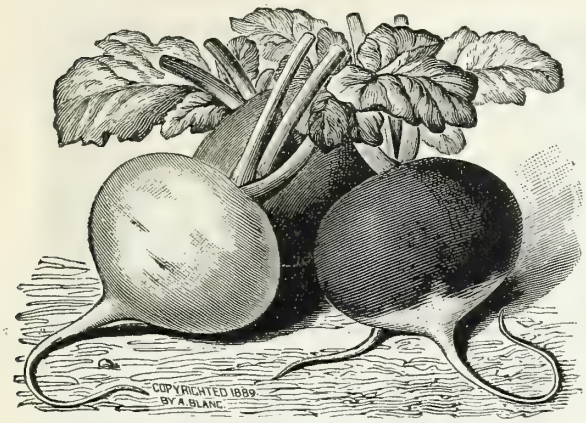
MELON, MUSK.				
The Banquet	10	20	60	2 00
New Early Hackensack	5	15	35	1 25
Emerald Gem	5	10	30	1 00
Perfected Delmonico	15	40	1 25	
Montreal Market	5	10	25	75
Netted Gem	5	10	30	1 00
Nutmeg	5	10	25	75
Baltimore, or Acme	5	10	25	75
Hackensack	5	10	25	75

MUSHROOM SPAWN.

English, 15c per lb.; by mail, 25c.; 8 lbs. for $1.00.
French, in boxes, 2 lbs. 75c.; by mail, 95c.

ONION, Varieties for Fall Sowing.				
Prizetaker	10	30	80	2 50
Extra Early Red	5	15	50	1 60
Wethersfield Large Red	5	15	50	1 50
Yellow Globe Danvers	5	15	50	1 40
White Portugal, or Silver Skin	5	30	1 00	3 50
White Bunch	5	20	60	2 00
Adriatic Barletta	10	25	75	2 25
Mammoth Pompeii (Red Garganus)	5	20	60	2 00
Giant White Garganus (Silver King)	10	20	60	2 00
Southport White Globe	5	30	1 00	3 00
Large Red Globe	5	15	50	1 60
Southport Yellow Globe	5	15	50	1 60
Red Bermuda	5	20	70	2 25
White Bermuda	5	20	70	2 25
Giant Rocca	5	15	45	1 50
Neapolitan Marzajola	5	20	60	2 00
Queen	10	20	50	1 75
Large White Italian Tripoli	5	20	50	1 75
Large Red Italian Tripoli	10	20	50	1 75

ONION SETS.	qt.	peck.
White Multiplier	40	2 50
White Onion Set	35	2 50
Yellow Onion Sets	30	2 00
Red Onion Sets	30	2 00
Potato Onions	35	2 50
Top or Button Onions	30	2 00
Shallots	35	2 50



YELLOW SUMMER TURNIP. **RADISHES.** SCARLET TURNIP. WHITE TIPPED SCARLET TURNIP.

THICK LEAVED SPINACH.

PARSLEY.

	pkt.	oz.	¼ lb.	lb.
Henderson's Emerald	$0 05	$0 10	$0 30	$1 00
Double Curled	5	10	30	90

PEAS, Extra Early.

	qt.	peck.	bush.
Henderson's First of All	25	1 25	4 50
Alaska	25	1 50	5 00
Blue Beauty	30	1 50	5 50
American Wonder	35	2 25	7 50
Philadelphia Extra Early	25	1 15	4 00
Improved Daniel O'Rourke	25	1 15	4 00
McLean's Littie Gem	25	1 75	6 00
Extra Early Premium Gem	30	1 75	6 50
Tom Thumb	30	1 75	6 00

Second Early Varieties.

McLean's Advancer	25	1 50	5 50
Horsford's Market Garden	30	1 75	6 00

For General Crop.

Abundance	25	1 50	5 50
Everbearing	30	1 75	6 00
Champion of England	25	1 50	5 00
Pride of the Market	35	2 00	7 50
Stratagem	40	2 50	8 50
White Marrowfat	20	1 00	3 00
Black Eyed Marrowfat	20	1 00	3 00

RADISH.

	pkt.	oz.	½ lb.	lb.
Rapid Forcing	5	15	40	1 00
Long Scarlet Short Top	5	10	20	65
Wood's Early Frame	5	10	25	80
Early Scarlet Turnip. (*See cut.*)	5	10	20	70
Early Round Dark Red	5	10	20	60
Early White Turnip	5	10	20	60
White Tipped Scarlet Turnip. (*See cut.*)	5	10	20	60
White Strasburg	5	10	30	1 00
French Breakfast	5	10	25	75
Yellow Summer Turnip. (*See cut*)	5	10	25	80
Celestial	5	15	40	1 25
White Summer Turnip	5	10	25	80
Beckert's Chartier	5	10	25	70
Rose China Winter	5	10	30	90
Red Forcing Turnip	5	15	30	90
Early Scarlet Globe	10	15	40	1 10
Red Rocket	5	15	30	90
Long White Vienna	5	10	30	1 00
Long Black Spanish	5	10	30	80
California Mammoth White	5	10	30	1 00

SALSIFY.

White French	5	15	40	1 25
Sandwich Island Mammoth	10	20	50	1 75

SPINACH.

	pkt.	oz.	¼ lb.	lb.
Henderson's Norfolk Savoy Leaved	$0 05	$0 10	$0 15	$0 35
Round Leaf	5	10	15	35
Long Standing	5	10	15	35
Prickly	5	10	15	35
Large Round Leaf Viroflay	5	10	15	35
Thick Leaved. (*See Cut*)	5	10	15	35
New Zealand	5	10	30	1 00

TOMATO.

Crimson Cushion. 25c. pkt.; 5 pkts. for $1.00.

Ponderosa	10	60	2 00	
Early Ruby	5	25	75	2 50
Table Queen	5	30	1 00	3 00
Dwarf Champion	5	25	75	2 50
Beauty	5	20	70	2 25
The Mikado	5	25	75	2 50
The Lorillard	5	20	70	2 50
The Trophy	5	20	70	2 50
Trophy. Extra Selected	10	30	1 00	3 00
Favorite	5	20	60	2 00
Perfection	5	20	60	2 00
Acme	5	20	60	2 00

TURNIP.

Extra Early Milan				
Early White Milan	15	30	1 00	
Red Top Strap Leaf	5	10	20	60
Early White Strap Leaf	5	10	20	60
Early Flat Dutch	5	10	20	60
Purple Top White Globe	5	10	20	60
Long White, or Cow Horn	5	10	20	60
White Egg	5	10	20	60
Yellow Stone	5	10	20	60
Yellow Globe	5	10	20	60
Golden Ball	5	10	20	60
Yellow Aberdeen	5	10	20	60
Early Snowball	5	10	25	75
Scarlet Kashmyr	15	30	1 00	

RUTA BAGA, Russian or Swedish Turnip.

Long Island Improved	5	10	25	60
Improved American Purple Top	5	10	20	50
Skirving's Purple Top	5	10	20	60
Large White French	5	10	20	50

ROOTS.

	Per 100.	Per 1000.
Asparagus, The Palmetto	1 50	12 00
" Colossal	1 00	7 00
	Each.	Per doz.
Rhubarb, St. Martin's	20	2 00
" Linnæus	15	1 50

Our Lawn Grass Seeds, sown in the Autumn, will produce a fine luxuriant Lawn Early the following season.

The only . .
Lawn Grass . .
Awarded a Medal .
At the World's Fair. .

Office of Director of Works, World's Columbian Exposition.

Chicago, Ill., Oct. 25th, 1893.

The "Henderson" Lawn Grass Seed was used on the World's Fair grounds, and it affords me pleasure to say that the quality of the seed was first-class in every respect, forming lawns rapidly which stood the droughts of the past summer, making a thick sod, and is more durable than any other we have used.

R. ULRICH,
Sup't Landscape Dep't.

With it a new Lawn, thick, velvety and green, may be had in three months' time.

AND FOR RENOVATING OLD LAWNS, BAD SPOTS, ETC., IT IS WITHOUT A RIVAL.

Full printed instructions of "How to Make a Lawn" in each package.

THE "**Henderson**" **Lawn Grass Seed is the best lawn seed for our American climate**, and is composed of various grasses that grow and flourish during different months of the year, so that a deep rich green, velvety lawn is constantly maintained. **The "Henderson" Lawn Seed** is the result of several years careful experimenting, and is **unequaled**. It is, relatively speaking, the *cheapest seed offered*, because while the lawn grass mixtures of other seedsmen *will not average over* 14 lbs. to the bushel, the **"Henderson" Lawn Seed** will weigh from 20 to 21 *lbs. per measured bushel.*

Of all the charming features which contributed to the grandeur of the **World's Columbian Exposition,** not one was so universally admired as were the beautiful lawns sown with the **"Henderson" Lawn Grass**. In that great "White City" the velvety lawns were the subject of more flattering encomiums than any single one of the magnificent sights. Where possible, the lawns were sown in the fall of 1892, but in most instances it was necessary to wait until spring, and several of them were not sown until April, just a few days before the opening of the Fair, yet within six weeks from time of sowing, the ground was transformed into *velvety lawns*, which, notwithstanding the long-continued drought of the summer, *retained their verdure throughout the entire season.* The quantity required for making new lawns is 5 bushels per acre, or for renovating old lawns, 1 to 2 bushels. For a plot 15x20, or 300 square feet, 1 quart is required for new, or 1 pint for renovating old lawns. Price, 25c. per quart, $1.50 per peck, $5.00 per bushel. *If by mail, add at the rate of 5c. per quart for postage.*

TERRACE SOD MIXTURE. A special mixture of grasses best suited for sowing on terraces, railroad embankments and side hills. Grasses that produce strong, spreading roots, thus preventing heavy rains from washing them out, that will withstand drought and exposure, thrive on shallow soils, and at the same time produce a rich velvety green turf throughout the season. Price, 35c. per quart, $2.00 per peck, $7.00 per bushel. *If by mail, add at the rate of 5c. per quart for postage.*

"SUNNY SOUTH" LAWN GRASS is specially prepared for the South or for very dry sections, and contains all the best grasses that are by nature adapted for hot, dry situations. Price, 35c per quart, $2.00 per peck, $7 00 per bushel. *If by mail, add at the rate of 5c. per qt. for postage.*

"SHADY NOOK" MIXTURE is a combination of fine dwarf growing evergreen grasses, thriving in the shade under trees, etc. Price, 35c. per quart, $2.00 per peck, $7.00 per bushel. *If by mail, add at the rate of 5c. per qt. for postage.*

THE "HENDERSON" LAWN ENRICHER.

A Clean, Portable and Convenient Lawn Dressing for New or Old Lawns, which we highly recommend.

SEE PRICE ON PAGE 72.

"Double your Hay Crop and Treble your Pasture."

HENDERSON'S SPECIAL GRASS MIXTURES

FOR HAY AND PERMANENT PASTURE,

Last Ten to Twenty Years Without Renewal.

The amount of seed necessary to sow an acre largely depends upon the quality of the land; the poorer the soil the larger the quantity required. Taking one soil with another, and owing to the fact that the seeds we use are of higher quality and better cleaned than ever, a fair average would be 3 bushels to the acre.

For Hay and Permanent Pasture, for Light Soils		$2.50 per bushel of 14 lbs.
" " " " **Medium Soils**		20 bushel lots, $2.45 per bushel.
" " " " **Heavy Soils**		50 " 2.40 "
" **Orchards and Shady Places**		100 " 2.35 "
" **Hay only.** Specially recommended where a large hay crop is desired		
" **Pasture only.** A mixture which will stand close cropping without injury.		

At our Farm one of these Permanent Mixtures yielded (first cutting, 5,888 lbs.; second cutting, 4,320 lbs. per acre) a total of **10,208 LBS. CURED HAY PER ACRE**, while Timothy, growing alongside under the same conditions, yielded only one cutting of 2,400 lbs. per acre.

FALL SOWING IS THE MOST SUCCESSFUL.

NOW IS THE BEST TIME TO SOW THESE GRASSES.

SOW THE GRASSES IN FALL, THE CLOVERS IN SPRING.

Write us the nature of your land and the object you have in view. We will advise the best grasses to use and make up a special mixture if necessary.

HENDERSON'S SPECIAL GRASS MIXTURES

FOR HAY AND TEMPORARY PASTURE.

For One Year:	1 bush. Mixed Grasses, $2.50.	10 lbs. Mixed Clovers, $1 75.	Total cost per acre, $4.25.
For Two Years:	2 bush. Mixed Grasses, $5.00.	10 lbs. Mixed Clovers, $1.75.	Total cost per acre, $6.75.
For 3 to 4 Years:	3 bush. Mixed Grasses, $7.50.	10 lbs. Mixed Clovers, $1.75.	Total cost per acre, $9.25.

At our Farm one of these Temporary Mixtures yielded (first cutting, 4,800 lbs.; second cutting, 4,320 lbs. per acre) a total of **9,120 LBS. CURED HAY PER ACRE**, while Timothy, growing alongside under the same conditions, yielded only one cutting of 2,400 lbs. per acre.

Your Permanent Pasture and Hay Mixture is the finest piece of grass anywhere about here. An old farmer told me last week it would cut 3½ tons per acre, sure.

JAMES M. RICHARDS,
Cornwall, N. Y., May 22d, 1894.

Henderson's "Recleaned" Grass Seeds.

FALL SOWING IS THE MOST SUCCESSFUL.

Prices for Grass Seed are subject to the fluctuations of the market. Those herein named are the prices ruling at this date (August), but we cannot be bound by them for any length of time. Write for prices.

Awnless Brome Grass. (*Bromus Inermis.*) A new forage plant of the utmost importance, particularly in dry and Southern sections, yields enormously. 30c. lb., $22.00 100 lbs.

Bermuda. (*Cynodon Dactylon.*) Valuable for Southern States, withstands heat and drought. $1.50 lb., 10 lbs. $12.50.

Creeping Bent Grass. (*Agrostis Stolonifera.*) Excellent for lawns, succeeds well in moist situations. About 2 bush. to the acre. (20 lbs. to bush.) 20c. lb., $3.50 bush., $16.00 100 lbs.

Crested Dog's Tail. (*Cynosurus Cristatus.*) Should enter in moderate quantity in permanent pasture mixtures and lawns. (About 21 lbs. to bush.) 60c. lb., $12.00 bush., $55.00 100 lbs.

English Rye Grass. (*Lolium Perenne.*) A valuable grass. 2½ to 3 bush. to the acre. (24 lbs. to bush.) 12c. lb., $2.50 bush., $10.00 100 lbs.

Fine Leaved Sheep's Fescue. (*Festuca Ovina Tenuifolia.*) (About 14 lbs. to the bush. 35c. lb., $4.25 bush., $28.00 100 lbs.

Fowl Meadow Grass. (*Poa Serotina.*) Valuable on low moist lands and meadows. Uncleaned seed. 30c. lb., $3.50 bush. of 12 lbs.

Hard Fescue. (*Festuca Duriuscula.*) Dwarf hardy grass, of great value for dry situations, indicates superior quality in hay. (12 lbs. to bush.) 25c. lb., $2 50 bush., $18.00 100 lbs.

Hungarian Grass. (*Panicum Germanicum.*) Is a valuable annual forage plant. 1 bush. to the acre. (48 lbs. to the bush.) Price on application.

Italian Rye Grass. (*Lolium Italicum.*) Unequaled for producing an abundance of early spring feed—giving quick and successive growths throughout the season. (18 lbs. to bush.) 14c. lb., $2.25 bush., $12.00 100 lbs.

Johnson Grass. (*Sorghum Halapense.*) Of greatest importance for the South, very tender and nutritious 20c. lb., $3.50 bush. of 25 lbs., $12.00 100 lbs.

Kentucky Blue Grass. (*Poa Pratensis*) Very valuable for a variety of soils from moist to dry, furnishes delicious and luxuriant pasturage and makes excellent hay. (14 lbs. to bush.) 18c. lb, $2.00 bush., $13.00 100 lbs. Fancy and Double extra clean. 20c. lb., $2.25 bush, $15.00 100 lb.

MEADOW FESCUE. (*Festuca Pratensis.*) Of great value for permanent pasture and hay, robust grower and nutritious. (22 lbs. to bush.) 20c. lb., $4.25 bush., $18.00 100 lbs.

MEADOW FOXTAIL. (*Alopecurus Pratensis.*) Resembles Timothy, but of much earlier and rapid growth, particularly valuable for permaneut pastures and hay. (7 lbs. to bush.) 40c. lb., $2.50 bush., $32.00 100 lbs.

SCARLET CLOVER.

ORCHARD GRASS. (*Dactylis Glomerata.*) One of the most valuable of all grasses, for either grazing or mowing, of early, rapid and luxuriant growth. (14 lbs. to bush.) $2 75 bush., $18.00 100 lbs.

Red or Creeping Fescue. (*Festuca Rubra.*) Suitable for sandy sea coasts and dry soils. (About 14 lbs. to the bush.) 25c. lb., $2.75 bush., $18.00 100 lbs.

Red Top Grass. (*Agrostis Vulgaris.*) (14 lbs. to bush.) $1.50 bush., $10.00 100 lbs. Recleaned seed. (32 lbs. to bush.) 25c. lb., $7.75 bush., $22.00 100 lbs.

Rhode Island Bent Grass. (*Agrostis Canina.*) A very fine variety for lawns. About 3 bush. to the acre. (Bush of 14 lbs. 25c. lb., $2.75 bush., $18.00 100 lbs.

Rough Stalked Meadow Grass. (*Poa Trivialis.*) Valuable for pastures and meadows, particularly on damp soils. 1¼ bush. to the acre. (About 14 lbs. to the bush.) 40c. lb.

Sheep's Fescue. (*Festuca Ovina.*) Excellent for uplands and dry pastures, of close, dense and nutritive growth, relished by sheep. (12 lbs. to bush.) 25c. lb., $2.75 bush., $20.00 100 lbs.

Sweet Vernal Grass. True Perennial. (*Anthoxanthum Odoratum.*) Very aromatic, giving hay a fine flavor. (10 lbs. to the bush.) $1.00 lb., $9.00 bush.

Tall Meadow Fescue. (*Festuca Elatior.*) Very early, nutritive and productive. Valuable on wet or clay soils. (About 14 lbs. to the bush.) 45c. lb., $6.00 bush.

Tall Meadow Oat Grass. (*Avena Elatior.*) Recommended for soiling, being rapid and luxuriant in its growth. 5 to 6 bush. per acre. (Bush. of 10 lbs.) 25c. lb. $2.25 bush., $20.00 100 lbs.

Timothy. (*Phleum Pratense.* (We offer a particularly "choice" sample. ½ bush. per acre. (45 lbs. to bush.) $3.40 bush., $7.20 100 lbs. Price variable.

Various Leaved Fescue. (*Festuca Heterophylla.*) 25c. lb., $3.00 bush.

Wood Meadow Grass. (*Poa Nemoralis.*) Of early growth, and thriving well under trees. 2 bush. to the acre. (About 14 lbs. to the bush.) 50c. lb., $6.25 bush.

Yellow Oat Grass "True." (*Avena Flavescens.*) Good for dry pastures and meadows. (About 7 lbs. to the bush.) $1.25 lb., $8.50 bush.

◆ ◆ ◆ CRIMSON ◆ OR ◆ SCARLET ◆ CLOVER. ◆ ◆ ◆

(*Trifolium incarnatum.*)

The value of Scarlet Clover is now so thoroughly established that we have no hesitation in recommending that all lands from which crops have been harvested during the summer and fall should be sown with Scarlet Clover for plowing under the following spring. Authorities who have made a careful estimate state that plowing under a good crop of Scarlet Clover is equivalent to 20 tons of stable manure per acre, and even when the clover be harvested or pastured, the benefits derived from the wonderful nitrogenous root formation will alone many times repay the cost of seed and labor. The quality of the hay and fodder is superior to that of Red Clover, being more digestible and much richer in protein.

It may be sown among corn, tomatoes, turnips, etc., at the time of last hoeing, or after potatoes, melons, cucumbers, etc., have been harvested, or on grain stubble and harrowed in. When sown in July and August, Dwarf Essex Rape may also be sown along with it at the rate of 4 or 5 lbs. per acre for pasturing sheep in the fall. (See page 65.) The clover will be but little damaged by pasturing the Rape and wil grow rapidly the following spring.

When sown in July and early in August, it has proved hardy as far north as Michigan and Canada. In the latitude of New York time of sowing may extend from July 15th to September 30th, and further South even later. Sow 15 lbs. per acre. Choice American grown new crop seed, ready July 1st, 10c per lb., $7.00 per 100 lbs.

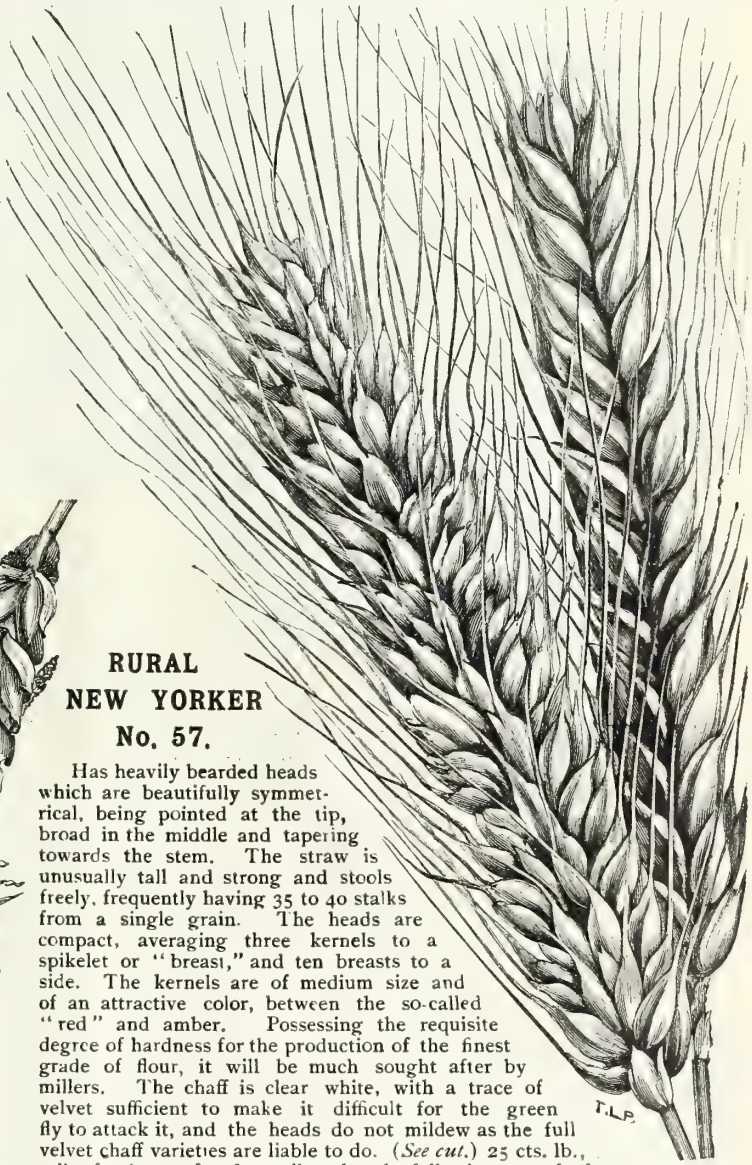
WINTER WHEATS.

Prices are subject to the fluctuations of the market. The prices herein named are those ruling at this date (August), for the new crop 1895. Delivery f. o. b. New York.

Two Grand New Wheats.

OFFERED LAST YEAR
FOR THE FIRST TIME.

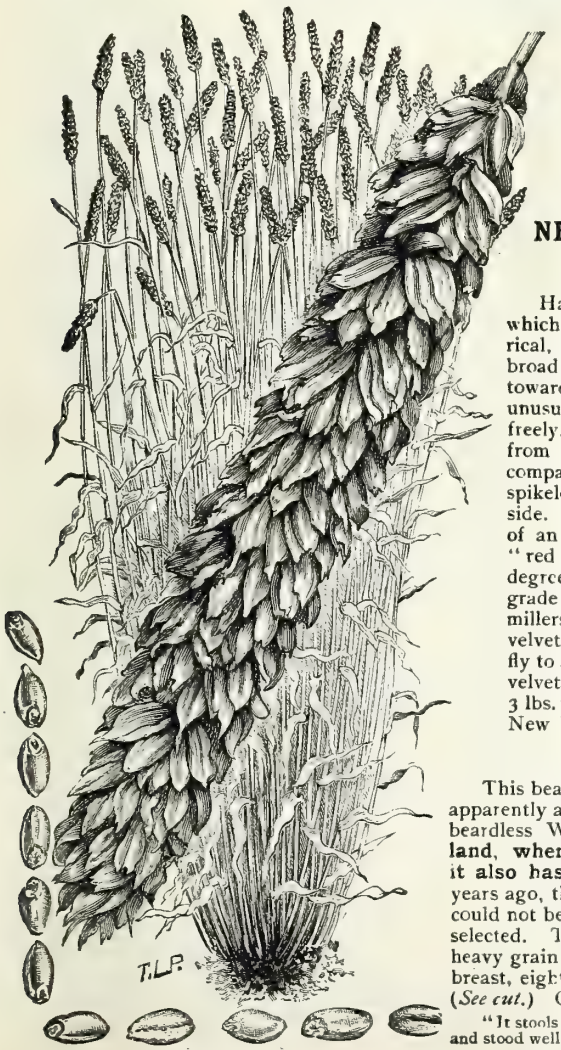
both of which are the result of upwards of twenty years' thoroughly scientific crossing and careful selection at the hands of Mr. E. S. Carman, the well-known editor of the *Rural New Yorker*, and raiser of many of the most valuable agricultural introductions of recent years. These two varieties have been selected and retained after discarding hundreds of varieties, the result of numerous crosses. We are well aware that with the present low price of wheat, it is not inviting to pay high prices for new varieties of seed Wheat, yet it is only by sowing the choicest and heaviest-cropping varieties that wheat can now be grown except at a loss.



RURAL NEW YORKER NO. 57.

RURAL NEW YORKER No. 57.

Has heavily bearded heads which are beautifully symmetrical, being pointed at the tip, broad in the middle and tapering towards the stem. The straw is unusually tall and strong and stools freely, frequently having 35 to 40 stalks from a single grain. The heads are compact, averaging three kernels to a spikelet or "breast," and ten breasts to a side. The kernels are of medium size and of an attractive color, between the so-called "red" and amber. Possessing the requisite degree of hardness for the production of the finest grade of flour, it will be much sought after by millers. The chaff is clear white, with a trace of velvet sufficient to make it difficult for the green fly to attack it, and the heads do not mildew as the full velvet chaff varieties are liable to do. (*See cut.*) 25 cts. lb., 3 lbs. for 60 cts. free by mail, and at the following rates f.o.b. New York, $1.25 peck, $4.50 bush., 2 bushels. for $8.00.



RURAL NEW YORKER NO. 6.

RURAL NEW YORKER No. 6.

This beardless variety is a hybrid between Rye and Armstrong Wheat, though apparently all traces of Rye have disappeared and it now appears a handsome, beardless Wheat. **It succeeds and produces heavy crops on poor, thin land, where Wheat could not be successfully or profitably grown, and it also has extreme hardiness to recommend it.** When first raised, some years ago, the top of the culms was downy with Rye culms. This characteristic could not be fixed, so that for this variety the culms having no down were alone selected. The gold-colored straw is very thick and strong, easily supporting the heavy grain without breaking. The large amber kernels are placed four to a breast, eight breasts to a side, with long symmetrical heads having a brown chaff. (*See cut.*) One of our growers says:

"It stools as strong as any wheat I ever saw. It had a vigorous, healthy growth all the season and stood well without lodging. It is very hardy."

25 cts. lb., 3 lbs. for 60 cts. free by mail, and at the following rates f. o. b. New York; $1.25 peck, $4.50 bushel, 2 bushels for $8.00.

WINTER WHEATS.—Continued.

Early Genesee Giant. (Jones'.) (Half-bearded.) The latest novelty in winter wheat, truly a wonder for thrifty fall growth, early and strong stooling, rapid progress after it starts, strong short jointed straw, which stands up well under high culture. Solid, filled, erect heads, fine hard amber grain, exceptionally fine milling qualities, and the champion of all in productiveness, yielding at the rate of 64 bushels per acre under good field culture, and weighing 64 lbs. per bushel. Notice the peculiar construction of this wheat (*see cut*), particularly the full centre row; this is what adds very much to the yield. These and many other good qualities have been obtained after many and very well-directed crossings. The result is the **Early Genesee Giant**, which is well named, for after a thorough test we find it *giant* in grain, *giant* in yield and *giant* in weight. $2.25 bush.; 10 bush. lots $2.00 bush.

Early White Leader. A peer among white wheats. The most handsome in grain of any sort grown, and in productiveness second to no other sort. Is of remarkably strong growth and tillers abundantly in the fall, covering the ground with a heavy growth of leaves, which act as a mulch through the winter, and in the early spring it starts rapidly into sturdy growth. It ripens early, is exceptionally free from smut, mildew and rust, and does wonderfully well under adverse circumstances. Tested by a prominent miller who has ground wheat from all parts, he pronounces it one of the whitest flour making sorts grown, and predicts for it a brilliant future, being specially valuable to use with the strong gluten sorts. (*See cut.*) $2.00 bush.; 10 bush. lots $1.80 bush.

Jones' Winter Fife. (Bald.) Without doubt the coming No. 1 hard gluten sort of the East, being to the Winter Wheat sections what the No. 1 Hard Spring is to the North-west; excelling in the amount of gluten even the noted Saskatchewan Spring Fife, the pride of all North-western millers. Millers in the Winter Wheat sections are obliged to use a certain amount of Spring Fife to obtain gluten, in which our common sorts are in a degree deficient, and without which it is impossible to compete with the Spring Wheat sections. But with this sort in general cultivation *we can compete with the highest grade of flour known.* It is a very strong grower, covering the ground early in the season, requiring light seeding on rich soil. Grain of medium size; requires to be left until fully ripe before being harvested, and does not shell in the field. $2.00 bush.; 10 bush. lots, $1.80 bush.

Fultz. (Bald.) A very popular, beardless amber variety, very hardy and productive. Straw of medium length and strong. $2.00 bush.; 10 bush. lots $1.75 bush.

Early Red Clawson. (Bald.) Enormously productive, yielding from 35 to 40 bushels to the acre. Straw very strong and bright; requires light seeding on rich, strong soil, 1½ bushels being sufficient. We would call special attention to this sort for heavy clay soils. $2.00 bush.; 10 bush. lots $1.75 bush.

Hybrid Mediterranean. (Bearded.) Produces large, square heads, with four rows of grain, having short beards. The straw is stiff, of medium length, bronze at maturity. The grain is of a handsome amber red color, hard and flinty, making excellent flour. $2.00 bush.; 10 bush. lots $1.75 bush.

Rochester Red. (Bald.) Red chaff and red grain, medium large and very flinty, one of the best for milling purposes; has a stiff straw and does not lodge with high culture; medium early. $2.00 bush.; 10 bush. lots, $1.75 bush.

Golden Cross, Red. (Bearded.) It is an enormous yielder, is light-bearded and compact-headed. It is early, strong and rapid growing, producing stools of mammoth size, and yields from 50 to 60 bushels per acre. The kernels are large and plump. $2.00 bush.; 10 bush. lots, $1.75 bush.

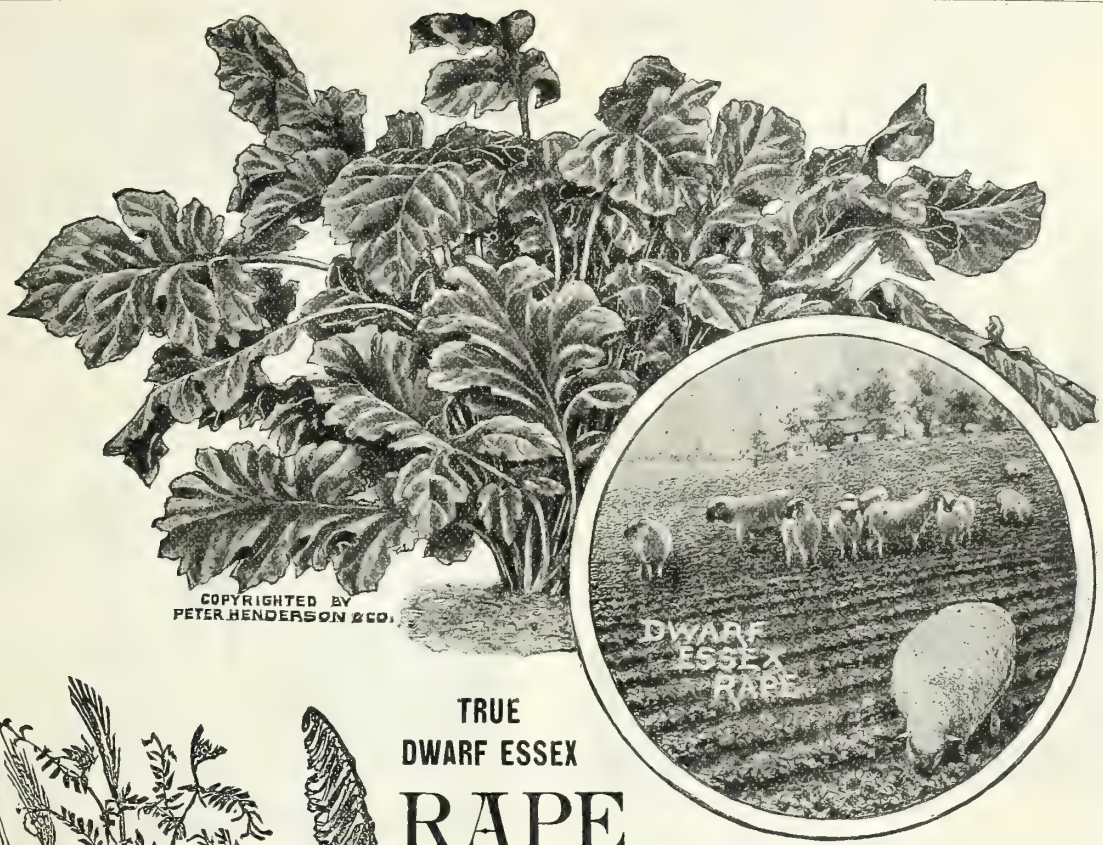
American Bronze. (Bald.) Is of medium height and the *thickest walled straw in cultivation, resisting severe wind-storms without lodging.* A very strong grower and of spreading habit, requires light seeding on rich soil. Heads are long and broad, chaff white, grain large and of a rich bronze shade, the color being very distinct when grown on light soils. It is early, very productive, and *especially free from rust* even in unfavorable seasons. $2.00 bush.; 10 bush. lots, $1.75 bush.

RYE.

Winter. The variety most commonly cultivated, whether sown for grain, straw or cutting green. $1.35 bush.; 10 bush. lots, $1.25 bush.

Excelsior Winter. A new variety from Vermont, that has never failed to yield at the rate of from 40 to 50 bushels per acre. With the originator, a four-acre field yielded 52 bushels to the acre. $1.60 bush.; 10 bush. lots, $1.50 bush.

Thousandfold. Said to be the most productive Rye in cultivation; the straw is tall and strong, with long heavy heads, and stands up well. $1.50 bush.; 10 bush. lots, $1.40 bush.



TRUE DWARF ESSEX

RAPE

In the United States we have millions of acres of good land that annually lie idle or run to weeds the latter part of the season, after the grain, potato and hay crops have been harvested, a large portion of which might be made to produce one of the finest feeds imaginable, and in the greatest abundance, at a time when cattle and sheep are roaming through bare pastures in search of a scanty living. Under favorable conditions it is ready for pasturing sheep or cattle within six weeks from time of sowing, and on an average one acre will carry twelve to fifteen sheep six weeks to two months. When on the rape they should at all times have access to salt; but water is not necessary. There are several varieties of **Rape,** but care should be taken to procure the **Dwarf Essex,** which does not seed the same season as sown. In the Northern States it should be sown from May to August for fall pasturing, but as it thrives best in cool weather, it should not be sown in the Southern States until September or October for winter pasture. In the latitude of New York, July or August is the best time to sow. Its fattening properties are probably twice as good as those of clover, and for sheep the feeding value of **Rape** excels all other plants we know of. At the Michigan Experiment Station, 128 lambs were pastured for eight weeks on 15 acres of Rape sown in July and showed a gain of 2,890 lbs., or at the rate or 3 lbs. per lamb each week. To secure the best results the Rape should be sown in drills and the plan has been successfully tried of sowing Scarlet Clover broadcast at the same time, (see page 62) pasturing the Rape in the fall and plowing under the Clover the following spring. Sow 6 lbs. per acre broadcast, 2 to 3 lbs. per acre in drills. 12c. lb., $9.00 100 lbs.

SAND, OR WINTER VETCH.

SAND, OR WINTER VETCH. (Vicia Villosa.)

Though it succeeds and produces good crops on poor, sandy soils, it is much more vigorous on good land and grows to a height of 4 to 5 feet. It is perfectly hardy throughout the United States, remaining green all winter, and should be sown during August and September, mixed with Rye, which serves as a support for the plants.

It is the earliest crop for cutting or plowing under in Spring, being nearly a month earlier than Scarlet Clover and much hardier.

It is exceedingly nutritious and may be fed with safety to all kinds of stock.

It is of such early and rapid gowth, that a full crop can be taken off in time for planting spring crops.

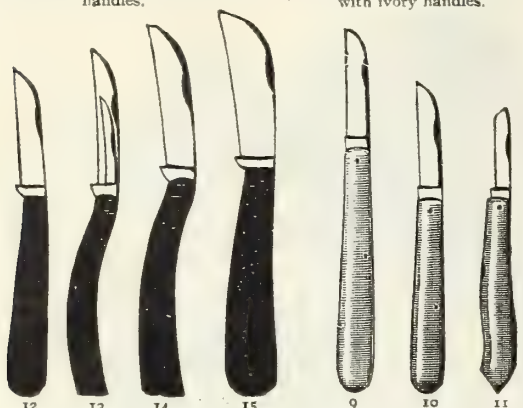
Sow one-half bushel to a bushel per acre with one-half bushel of Rye or Wheat. 15 cts. lb. $6.00 bushel of 60 lbs., $9.50 100 lbs.

PRUNING KNIVES.

Made of the finest steel with stag handles.

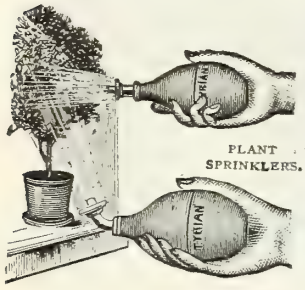
BUDDING KNIVES.

Made of the finest quality steel with ivory handles.



No.	12	13	14	15	9	10	11
Price	85c.	$1.25	$1.00	90c.	$1.25	$1.25	$1.25

RUBBER PLANT SPRINKLERS.



PLANT SPRINKLERS.

Indispensable articles for sprinkling cut flowers, seedlings, clothes, etc. A pressure on the bulb ejects the water in a fine spray.

Prices

Straight neck ½-pint, size, 50c., ⅔-pint 65c., 1-pint, 80c.

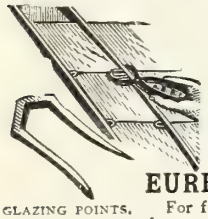
Angle neck ½-pint, 90c., ⅔-pint, 75c. 1-pint, 90c.

IMPROVED RUBBER PUTTY BULB.

(Postage 10c. each extra.)

IMPROVED RUBBER PUTTY BULBS.

An excellent article for glazing. A pressure with the hand ejects the putty prepared as per directions accompanying each, and by running it along the sash bars the work is done quickly, and makes a durable, tight and neat joint. Does not daub the glass nor stick to the hand. Price, $1.00 each, by mail, $1.10 each.



GLAZING POINTS.

VAN REYPER'S GLAZING POINTS.

The finest glazing points on the market: the glass cannot slip; they are quickly and easily put in with special pincers; no "rights and lefts" to bother with. Price per box of 1,000 75c., or by mail, 85c.

Pincers, price pair, 50c., or by mail, 60c.

EUREKA FUMIGATORS

For fumigating greenhouses with dampened tobacco stems; made of galvanized sheet iron, a damper regulates the draft; no danger of fire; no ashes or litter. *(See cut.)* No. 1, 12 in. high, $1.50; No. 2, 16 in. high, $1.75; No. 3, 20 in. high, $2.00; No. 4, 24 in. high, $2.75.

EUREKA FUMIGATOR.

GLOVES.

Gardeners' Gloves. made of heavy sheepskin, saves the hands while working among thorny plants. Per pair, $1.00.

GARDENERS' GLOVES.

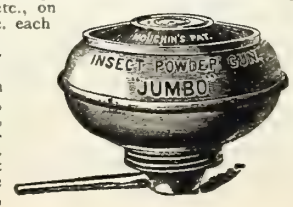
Rubber Gardening Gloves, in black, white, tan or lavender with half long gauntlets. Per pair, $1.50. Ladies' sizes, Nos. 6, 7, 8, 9. Men's sizes, Nos. 10, 11, 12.

FLORENCE VAPORIZER.

A very useful article for spraying strong fluids such as solutions of Fir Tree Oil, Cole's Insect Destroyer, etc., on house and garden plants. Price 60c. each or by mail, 75c.

JUMBO POWDER GUN

For applying insect powders on plants in the house or small gardens, it will hold about 4 oz. of powder, which is injected and finely distributed by a pressure with the thumb. The "Jumbo" we consider the best small powder distributor on the market. *(See cut.)* Price 20c. each, or by mail, 25c. each.



SHEARS—Lopping, Hedge, Pruning.

LOPPING. HEDGE. PRUNING.

Lopping Shears for cutting and thinning branches and shrubbery; will cut limbs ¾ of an inch through. Price, $1.50.

Hedge Shears for trimming arbor-vitæ and other hedges. 8-in. blade, $1.25; 9-in. blade $1.50; 10-inch blade, $1.75. (With notch, 25c. extra.)

Shears, Pruning, solid steel, 7½ in. 80c.; 8½ in. 90c.; 9½ in. $1.00. *Postage, extra, 10c. per pair.*

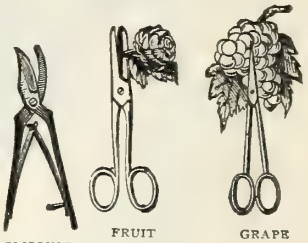
Malleable Pruning Shears, with steel blade, 8 in., 50c. *Postage, 10c. per pair extra.*

SCISSORS — Clipping, Fruit and Flower Picking, Grape Thinning, Etc.

Light Clipping Scissors for light work as on house plants, etc. Price 50c.; by mail, 55c.

Flower and Fruit Picking Scissors, cut and hold flowers, grapes, etc. Price, 75c.; by mail 80c.

Grape Thinning Scissors, for thinning the bunch. Price, 65c.; by mail, 70c.



CLIPPING. FRUIT PICKING. GRAPE THINNING.

BRASS SYRINGES.

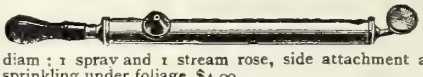
These Syringes are applicable for all horticultural purposes in the conservatory and garden. They are fitted with caps or roses for ejecting water in one stream, or dispersing it in a fine or coarse spray, as required. Specially adapted for applying fluid insecticides.

No. A. Length of barrel, 13½ in.; diam., 1 3-16 in.; 1 spray and 1 stream rose, $2.00.

No. 2. Barrel 13½ in. long; diam. 1 5-16 in.; 1 coarse and 1 fine spray and 1 stream rose, $3.50.

No. 10. Barrel, 18 in. long; diam., 1½ in.; 1 coarse and 1 fine spray and 1 stream rose with patent valves, and with elbow joint for sprinkling under the foliage $5.50.

No. 11. Same as No. 10 without patent valves, with elbow joint, $4.50.



No. G. Open rose syringe; barrel 16 in. x 1½ in. diam; 1 spray and 1 stream rose, side attachment and elbow joint for sprinkling under foliage, $4.00.

No. H. Barrel, 18 x 1½, sheet brass, 1 stream rose, $2.25.

WATERING POTS.

WATERING POTS.

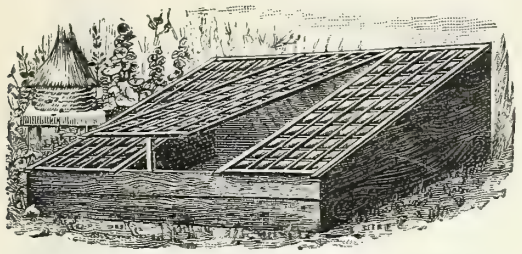
REGULAR PATTERN.

COMMON SENSE. "FRENCH."

French Pattern Watering Pots. *(See cut.)* Made of the best galvanized iron. It has a long spout, and a round and properly placed handle allowing the hand to be placed at just the right point for the pot to balance, and there is none of the strain upon the wrist. Price, 6 quarts, $1.50; 8 quarts, $1.75.

Regular Pattern. *(See cut.)* Made of galvanized iron, very durable and will not rust. The end of the rose unscrews, allowing it to be cleaned in case the holes become clogged. Price 6 quarts, 75c.; 8 quarts, 90c.; 10 quarts $1.00; 12 quarts, $1.25; 16 quarts, $1.50.

Common Sense Watering Pot. *(See cut.)* Heavy tin, painted green, the most convenient kind for pot plants. Two nozzles, one for straight stream and one for sprinkling. Price 2 quarts, 75c.; 4 quarts, $1.00; 6 quarts, $1.25.



COLD FRAME AND PIT.

Already fitted for putting together by purchaser. When set up is of the following dimensions, 5¾ feet wide by 9 feet long by 2½ feet high at back by 1 foot in front. The frame and sash will come all "knocked down" with one box of glass, so transportation charges will be light.

The advantages of a cold frame to all who grow flowers and vegetables are inestimable. The plants of fall sown seeds of Pansies, Forget-me-nots, Bellis, Cowslips, Auriculas and many other almost hardy things, can be wintered over and make far finer flowers than by any other method. Bulbs of Hyacinths, Tulips, and Lilies can be kept in pots in a frame of this kind and be brought in the house at intervals throughout the winter. The coolness induces a growth of roots without exciting the tops into growth, and thereby insures a perfection and luxuriance of bloom and growth not obtained in any other way. Plants, such as Roses, Carnations, Azaleas, Violets, etc., can be kept over winter or can be brought in the house during the winter for blooming.

Price of Frame and Glass Complete (f. o. b. cars or steamers in New York), **$10.00.**

PATENT PROTECTING CLOTH.

Specially prepared to prevent mildewing and rotting; valuable for protecting plants from frosts, covering hot-beds and frames in spring, in lieu of glass, for Chrysanthemum houses, for covering tender bedding plants at night when there is danger of frost, thereby lengthening the display, etc., at one-tenth the cost of glass.

Samples and circular mailed on application.

TEMPORARY CHRYSANTHEMUM HOUSE OF PROTECTING CLOTH.

PRICES:

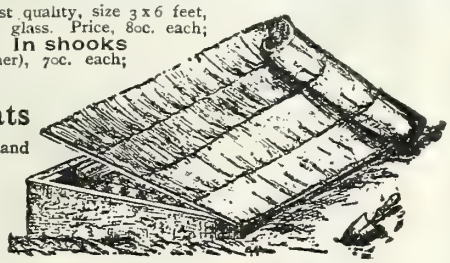
Heavy Grade, per yd., 12c.; per piece of 40 yds., $4.50; weighs about 46 lbs. per 100 yds.

Medium Grade, *best for general purposes*, per yd., 10c.; per piece of 50 yds., $4.25; weighs about 25 lbs. per 100 yds.

Light Grade, *mostly used in South for tobacco plants*, per yd., 6c.; per piece of 60 yds., $2.50; weighs about 7¼ lbs. per 100 yds.

HOT-BED SASH.

Unglazed, best quality, size 3 x 6 feet, using 6 x 8 inch glass. Price, 80c. each; per doz., $9.00. **In shooks** (not put together), 70c. each; $8.00 per doz.



HOT-BED MAT.

Hot-Bed Mats

Made of straw and best tarred cord—they are invaluable for throwing over cold frames, hot-beds, etc., during the coldest weather; they roll up and can be stowed in small space. Price, size, 3 x 6 feet, $1.00 each; $11.00 per doz.; size, 6 x 6 feet, $1.75 each; $20.00 per doz.

HALE'S MOLE TRAP.

Hale's Perfect Mole Trap.

The best Trap Made.

It is easier set than any other trap, and cannot injure the operator while being set.

It will catch moles when quite deep in the ground, and there being no pin or other obstruction projecting into the run, there is nothing to frighten the mole as it passes, and in doing so raises the ground over the "run" just enough to spring the trigger, which rests *on* the soil over the "run." The points of the pins being in the ground, it cannot injure domestic animals. Price, $2.00.

Rustic Hanging Baskets.

Diameter, 8 in. $1.00; 10 in. $1.25; 12 in. $1.50 each.

RUSTIC BASKET.

BRAZEE'S FRUIT PICKER.

A fruit-picking device of pronounced success; there are no cutting blades to injure the tree as it is arranged with a pair of cross-arms which are held open by a spring and are closed by drawing a cord. It can be set at any angle from the handle so as to get at fruit in apparently inaccessible situations. The handle is in sections and can be lengthened or shortened as desired. It picks fruit rapidly, of all kinds, large or small, and without bruising. It dispenses with climbing and ladders, and is easily operated.

PRICE:

Complete with pole $1.25
Without pole $1.00, or by mail 1.15

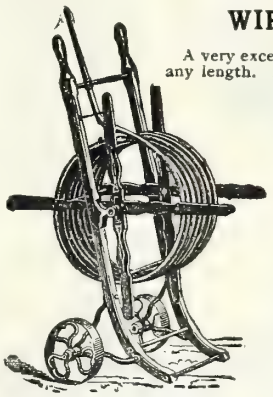
BRAZEE'S FRUIT PICKER.

FRUIT PICKERS.

WIRE FRUIT PICKER.

WIRE FRUIT PICKER.

A very excellent device; can be attached to poles of any length. Price, without pole, 25c., by mail, 35c.



RUBBER HOSE.

Henderson's "Best Para" is made entirely from New Para Rubber, and will outlast cheap hose three times over, it is really the cheapest in the end. **Standard or Good Quality** is a grade that we only offer to people wanting cheap hose. Rubber hose is sold in **uniform lengths** of either 25 or 50 feet, and when purchased in these "uniform" lengths we furnish **couplings on free.** (*Our "Best Para" is fitted with the new water tight "Wedge-Coupling."*)

PRICES. Internal Diameter.	"Best Para" Hose Price per 25 ft. length.	"Best Para" Hose Price per 50 ft. length.	"Standard" Hose. Price per 25 ft. length.	"Standard" Hose. Price per 50 ft. length
¾ inch	$4.00	$ 7.50	$3.00	$5 75
1 inch	5.50	10.50	3.75	7.00

"Double Edge" Pruning Saw.

Cuts by direct action both ways. Holes are provided so it can be attached to a pole. The "lightning" teeth are used for the larger limbs the fine teeth for the smaller limbs. Price, 16 inch, 60c.; 18 inch 70c.; 20 inch, 8 c.

Combined Saw and Chisel.

The saw is twelve inches long. The chisel is three inches wide, made thin. A handle of convenient length can be inserted. Price, 90c

Water's Improved Tree Pruner.

The hook encircles the limb and supports the blade on both sides, which allows the blade to be made very thin, thereby reducing the resistance of the wood, and making an easier and smoother cut than any other device.

The small space required for working the knife allows it to be used among close, dense branches.

Price, length of pole, 4 ft., 75c.; 6 ft., 85c.; 8 ft., $1.00; 10 ft., $1.15; 12 ft., $1.25. Extra knives, each, 20c.

TELEGRAPH TREE PRUNER.

The knives being thrown back by a clock spring, it can be operated by a rope, and a handle of any length can be attached. Price, *Without pole*, $1.00.

REVOLVING ADJUSTABLE PLANT STAND.

• Portable Oil Heaters. •

HEAT BY RADIATION. • • •

• NO SMELL: NO DIRT: NO GAS:

Just what is wanted for small conservatories, window gardens, bathrooms, small bedrooms, etc., invaluable for protecting your plants on cold nights. We sold a large number of these heaters last season and they gave the best of satisfaction.

They are made of brass, with Russia iron cylinder, consequently there is no part of the metal that will discolor by heat. The combustion is perfect, therefore absolutely free from the offensive odor and smoke.

There is an improved Ratchet for raising wick.

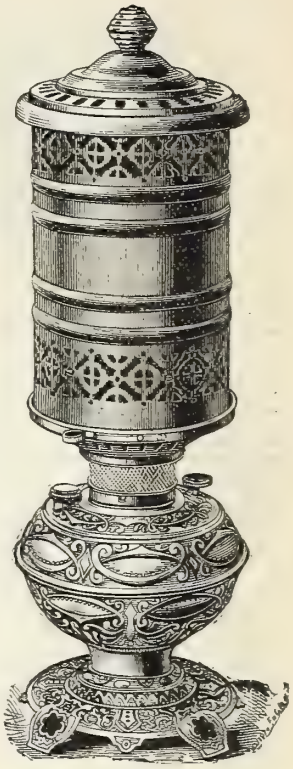
An improved Deflector, to keep the reservoir always cool.

A drip Cup to catch any drip down the center draft.

The Mica Lining. Allows a pleasant light to shine through the open work of the cylinder.

No. 10 Portable Oil Heater. Stands 23 inches high; circumference of drum 18 inches; holds two quarts of oil, will burn 9 hours; and heat a 8x10 room nicely. (*See cut.*) **Price, $3.50.**

No. 40 Portable Oil Heater. Stands 32 inches high; circumference of drum 24 inches; holds nearly 4 quarts of oil; will heat a room 15 x 20 feet to a temperature of 70 degrees in the coldest weather, at a cost of about one cent per hour; has a door for lighting; will burn from 18 to 20 hours. **Price, $6.00.**



NO 10. PORTABLE OIL HEATER.

REVOLVING ADJUSTABLE • • • • • PLANT STAND.

No. 2, has two tiers of brackets and holds 17 pots. Diameter, 26 inches; height, 4 feet; weight, about 25 pounds. Price, $5.00.

No. 3 (*See cut*), has three tiers of brackets and holds 23 pots. Diameter, 32 inches; height, 5 feet, weight, 35 pounds. Price, $6.50.

Window Brackets.

All finely finished in Antique.

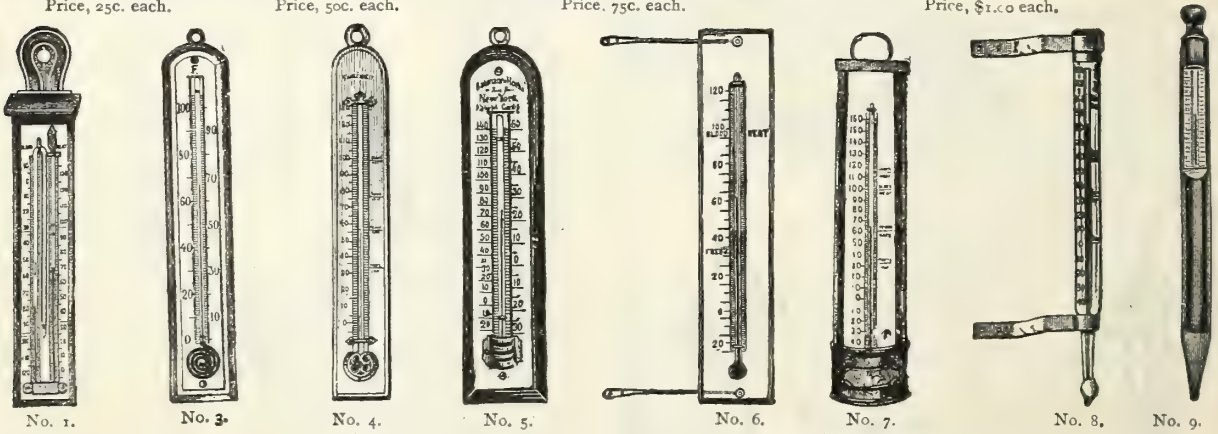
BASKET HOOK. 15c. each.

ONE-POT BRACKET. Price, 25c. each.

TWO-POT BRACKET. Price, 50c. each.

THREE-POT BRACKET. Price, 75c. each.

FOUR-POT BRACKET. Price, $1.00 each.



No. 1. No. 3. No. 4. No. 5. No. 6. No. 7. No. 8. No. 9.

THERMOMETERS. (All tested and guaranteed.)

Siexe's Self-registering. Registers both heat and cold; you can tell exactly how hot or cold it has been; it it easily reset by the aid of a horse-shoe magnet which accompanies each.

Siexe's No. 1. White enameled case (*fig. 1*), 8 inch, $2.50.
" " " " " " porcelain scale, 8 inch, $3.50.

No. 3, Greenhouse Distance. An unusually plain, reading porcelain scale, ranging from 20 to 100 deg., red spirits, $1.00.

No. 4, Parlor. Boxwood case, metal scale, 12 inch, 50c.

No. 5, Ebony. Porcelain scale, red spirits, 8 inch, $1.00; 10 inch, $1.50; 12 inch, $2.00; 14 inch, $2.50.

No. 6, Plate Glass Back. With brass supporters, allowing free circulation of air; 8 inch, $1.50; 10 inch, $1.75.

No. 7, Ordinary Japanned Tin Cases. (*not guaranteed*); 7 inch, 15c; 8 inch, 20c; 10 inch, 25c.; 12 inch, 30c.

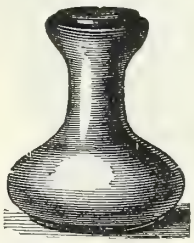
No. 8, Window. With nickel supporters, allowing free circulation of air; 9½ inch, $1.00.

No. 9, Hot-bed and Mushroom-bed. Brass mounted and tipped, made especially for plunging, $2.00.

••HYACINTH GLASSES.••

VERNAL.

BOHEMIAN FANCY.


TYE'S SHAPE.

TALL.

JAPANESE.

PATENT.

Vernal Hyacinth Vase. Made of terra cotta. Immerse the vase for a day in water, then sprinkle it with Timothy seed; within a few day's time will cover the vase with a bright green growth; of course always keep the vase filled with water. Hyacinths can be grown in these just the same as in the regular Hyacinth glasses. Price, 30c. each, $3.00 per doz. 1 oz. Timothy seed, 10c.

Tye's Shape Hyacinth Glass. Various colors. 15c. each, $1.50 per doz.

Tall Hyacinth Glass. Various colors. 15c. each, $1.50 per doz.

Bohemian Hyacinth Glass. Various colors. 30c. each, $3.00 per doz.; in engraved or gilt designs. 50c. each, $5.00 per doz.

Patent Hyacinth Glass. This is in two parts; the inner contains the bulb and roots and can be removed without injuring them, to refill with water. 25c. each, $2.50 per doz.

Japanese Hyacinth Vase. White porcelain decorated in colors and gold, under glaze in Japanese designs. 40c. each, $4.00 per doz. **Cheaper grade** in gray and green, or blue and white, 20c. each, $2.00 per doz.

••CHINESE Sacred Lily BOWLS.••

As used by the Celestials for growing their famous "Joss Flower" in. (*See page 20*) The bulbs should be surrounded with pebbles to keep them from toppling over when in flower, and then water enough put in to cover about one-half of the bulb; place them in a dark, cool closet for a couple of weeks to become rooted, and then bring into the light.

GLASS CHINESE LILY BOWL.

6-inch diameter, for 1 bulb				$0 25
7½ "	"	" 2	"	30
8½ "	"	" 3	"	35

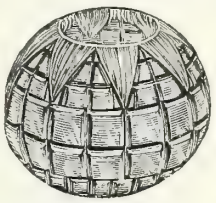
"TOKIO"

China, handsomely decorated in curious Japanese designs.

7-inch for 1	bulb			$0 50
8 "	"	2	"	70
9 "	"3 or 4	"		1 00

ROSE BOWLS AND VASES.

For Cut Flowers.



"ROSE BOWL."

Fine imitation cut glass; very artistic for holding loose bunches of roses and cut flowers. Price, 50c.

HANGING FLOWER HOLDER.

TOKINABI VASE.

Hanging Japanese Flower Holder. When filled with roses or other cut flowers, is a very novel ornament. They are of the finest Japanese porcelain.

Blue design on white ground, 8 in, 50c., 10 in., 75c., 12 in., $1.00.

Richly decorated on white ground in several colors and gold, 8 in., 60c., 10 in., 90c., 12 in., $1.25.

Tokinabi Flower Vase. Very hard and exquisitely finished and shaded terra cotta, with clouds, dragons and borders in raised relief, useful for holding flowers, dried grasses, or as an ornament for mantle-piece or cabinet. First size, 12x5 in., $1.00. Second size, 9½x4, 75c. Third size, 5x2¼, 30c. Fourth size, 4½x1½, 20c.

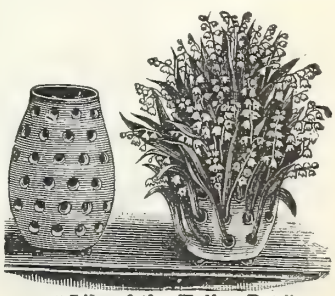
••NOVELTIES in which to grow BULBS.••

Interesting and beautiful objects for the window garden may be produced by growing Crocuses, Lily of the Valley and Roman Hyacinths in the ornamental pots here illustrated, which are pierced with holes, out of which the leaves and flowers grow; the bulbs are placed inside with the crown in the holes; soil is then filled in compactly which holds the bulbs in place, soak thoroughly with water, place in a dark cool place for a few weeks, to allow the bulbs to root thoroughly. Never allow them to suffer for water.

"Roman Hyacinth Pot."
Price, $1.00 each.
(Requires 20 bulbs, offered on page 7.)

"Bee Hive Crocus Pot."
Price, 80c.
(Requires 50 Crocus, offered on page 22.)

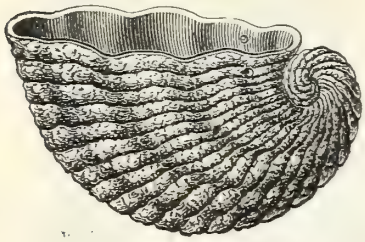
"Hedgehog Crocus Pot."
Price, 80c.
(Requires 50 Crocus, offered on page 22.)



"Lily of the Valley Pot."
(Rough Finish.)
Price, 30c. each, $3.00 per doz.
(Requires 75 Single Crowns, offered on page 32.)

TERRA COTTA HANGING POTS.

These are beautifully painted and decorated, and when filled with plants are elegant ornaments for suspending in the conservatory or parlor windows



HANGING SHELL.
Ivory White, 11 inch, 90c.

HANGING ROUND RUSTIC.
7 inch, 30c.; 9 inch, 40c.

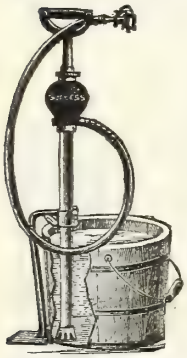
HANGING LOG.
7 inch, 30c.; 9 inch, 45c.

Brass Chains, extra, each, 15c.; $1.50 per doz.; by mail, 18c.: $1.75 per doz.

IMPROVED CEDAR TREE TUBS.

White cedar, bound with heavy iron hoops. Drop-handles serving as hooks for carrying poles. Substantial iron legs. Removable perforated bottoms. Painted green outside and brown inside. We can furnish these painted red, if desired, at an extra cost of 10 per cent.

No.	Outside Diameter.	Length of Stave.	Price.
0	27 inches	24 inches	$7 00
1	25 "	22 "	6 00
2	23 "	20 "	5 00
3	21 "	18 "	4 00
4	18 "	16 "	3 50
5	16 "	14 "	3 00
6	14 "	12 "	2 50
7	13 "	11 "	2 25
8	12 "	10 "	2 00

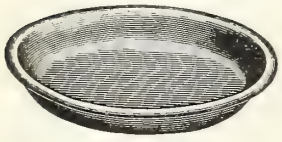


HENDERSON'S "SUCCESS" HAND FORCE PUMP.

Henderson's "Success" Hand Force Pump.

This is the best and most durable portable hand pump in the market. Working parts are made of solid brass with large air chamber, and is double-acting, throwing an absolutely continuous stream, either solid or in a fine spray, as desired; very light and easily carried, and works from any bucket or tub. Just the thing for throwing liquid insecticides and fungicides on low trees, shrubs, plants, etc. (*See cut.*) Price, $3.50.

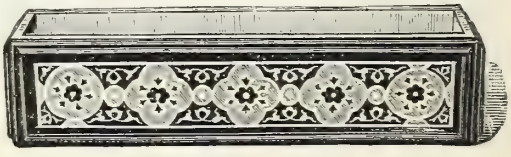
TREE TUBS.



WATERPROOF FLOWER POT SAUCERS

Minton Tile Window Box.

This beautiful box is made of glazed Minton Tiles, substantial polished oak frame, interior lined with zinc. Size, outside measurements, 33½ inches long by 9¼ inches wide, by 10 inches deep; very cheap Price, $5.50 each. Larger size, $6.50.



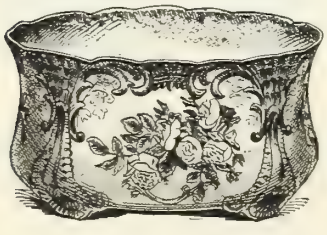
MINTON TILE WINDOW BOX.

WATERPROOF FLOWER POT SAUCERS.

If you have ever been annoyed with ordinary flower pot saucers absorbing moisture and dispensing it imperceptably until the article it sat on was ruined: you will then fully appreciate the value of these new indurated fibre ware saucers, they do not absorb moisture and are not easily broken. Color, terra cotta brown. Prices, 6 inch, 8c. each; 80c. per doz.; 8 inch, 9c. each; 90c. per doz.; 10 inch, 10c. each; $1.00 per doz.; 12 inch, 12c. each; $1.20 per doz.

FERN DISHES.

These beautiful ornaments for the Dining Table or Parlor decoration, are becoming more fashionable every season. The ornamented porcelain ware with earthern removable pan seem to have the preference over metal, and the plants seem to thrive much better in them.



"ELEGANT" FERN DISH.

"ELEGANT" FERN DISH.

Prices include inside pan.

Fine white porcelain, with raised scroll work and legs, decorations in colors with gold stipple and border. 8 inch, $1.75 each; 9 inch, $2.00.

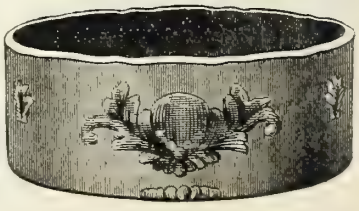
"POPULAR" FERN DISH.

Prices include inside pan.

Diameter 8 inches. Any of the following solid colors underglazed, Blue, Brown, Pink, Green or Orange, 75c. each

"Popular" Fern Dish Decorated.

Any of the above colors decorated with gold stipple and lines, $1.00 each.



"POPULAR" FERN DISH.

"Rococo" Jardinere.

This line is exquisite, the quality of the porcelain is extra, and the decorations in various tinted colors and gold stipple and lines unsurpassed.

Prices: 6-inch, $1.75, 7-inch, $2.00, 8-inch, $3.25, 10-inch, $6.00.

Japanese "Round" Jardineres.

Heavy "Seidzi" porcelain, ground color pale green, with flowers and decorations in dark green, white and pink enamel.

Prices: 9-inch, $1.25, 10-inch, $2.00, 12-inch, $2.75.

"Surrey" Jardinere.

Plain Solid Colors, stippled and banded with gold. Any of the following colors in the undermentioned sizes, viz., crimson, dark green, mauve, canary, dark blue or white.

Prices: 7-inch, 90c., 8-inch, $1.40, 9-inch, $1 90, 10-inch, $2 60, 11-inch, $3.40, 12-inch, $4.50.

Ground colors, tinted daintily and ornamented with flowers in colors, gold stipple and scroll. Any of the following colors in the undermentioned sizes, viz., white ground, pink ground, light blue ground, canary yellow ground.

Prices: 7-inch, $1.25, 8-inch, $1.75, 9-inch, $2.25, 10-inch, $3.00, 11-inch, $3.90, 12-inch, $5.00.

SURREY JARDINERE.

Nymphæa Jardinere.

Frog footed, raised flowers, solid colors, blue, brown, pink, green or orange, under glaze.

Prices: 7-inch, $1.00, 8-inch, $1.35, 9-inch, $2 00, 10½-inch, $2.75.

If decorated with gold stipple and lines add one-third to above prices.

Japanese "Square" Jardinere.

Beautiful white porcelain, exquisite decorations in red, pink, lilac, green gold, etc.

Prices: 2½-inch, 30c., 3½-in.h, 50c., 4½-inch, 75c., 5½-inch, $1.00, 6½-inch, $1.50.

"Marion" Jardinere.

Plain solid colors, ornamented with gold. Any of the following colors in the undermentioned sizes, crimson, canary, mauve, green and blue.

Prices: 7-inch, $1.25, 8-inch, $1.75.

MARION JARDINERE.

"Tokoniba" Jardinere.

A Japanese ware somew at resembling very dark terra cotta, it is very hard and exquisitely shaded, dragons and birds in raised relief on dotted clouds, the effect is quiet and rich.

Prices: 8½-inch, $1.75, 9½-inch, $2.00, 10½-inch, $2.50, 12-inch, $3.25.

Japanese "Hexagon" Jardinere.

Of beautiful "Yaso" ware, deep and light blue decorations on white ground.

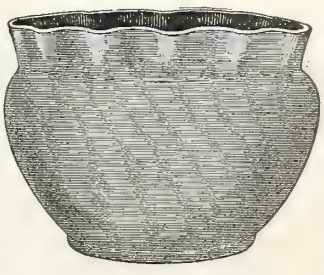
Prices 9-inch, $1.50, 11-inch, $2.25, 13-inch, $3.00.

"Knickerbocker" Jardinere.

Solid colors, viz.: blue, brown, pink, green or orange, under glaze.

Prices: 5-inch, 50c., 6-inch, 60c., 7-inch, 75c., 8-inch, $1.00, 9-inch, $1.50, 10-inch, $2.00, 11-inch, $2 75, 12-inch, $3 50.

If decorated with gold stipple and gold lines add one-third to the above prices.



KNICKERBOCKER JARDINERE.

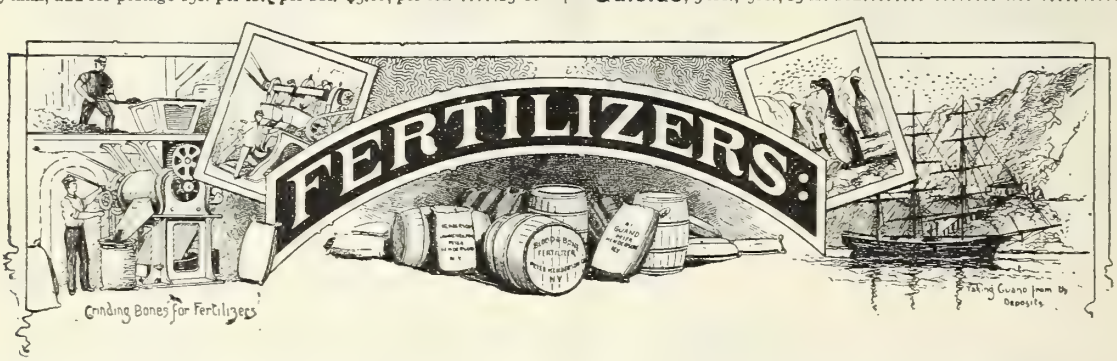
Our new book "Injurious Insects and Plant Diseases, with Remedies," gives the latest treatments and best apparatus for applying fluid and powder insecticides. Price, 25 cents.

Carbolic Soap, 1 lb. cake, 15c., by mail.. ... .$0 30
Carbolized Soap, *fluid*, 1 gallon can..... ..... 1 00
Cole's Insect Destroyer, per ½ pt., 50c., by mail. 65
Fir Tree Oil, per ⅛ pt., 40c.; pt., 75c.; qt., $1.40; ½ gal.; $2.50; 1 gal., $4.25; if by mail, add 25c. per pt.
Fir Tree Oil Soap, ½ lb. tin, 25c., or by mail, 30c.; 2 lb. 75c.; or by mail, $1.00; 5 lb. $1.75; 10 lb. $3.25; 20 lb. $6.00.
Persian Powder, High Grade, per lb., 40c.; by mail..... . 55
Kerosene Emulsion, 1 qt. 30c.; 1 gal., 50c.; 5 gals. $1.75; 50 gal. barrel 10 00
London Purple, per lb., 25c., by mail..... .. 40
Paris Green, per lb., 30c., by mail 45
Hellebore, Powdered White, per lb., 25c., by mail..... 40
Slug Shot, 5 lb. pkg., 25c.; 10 lb. pkg. 45
" " in barrels of 235 lbs. in bulk..... ..... 8 00
" " in canisters holding ½ lb. each, 25c.; by mail..... ... 35
Quassaine, per qt. can, $1.00; per gal., $1.50; 2 gals 2 50
Tobacco Soap, per lb., 35c., by mail 50
Tobacco Dust, per lb , 10c.; 5 lb. pkg., 35c.; 10 lb. pkg., 65c.; if by mail, add for postage 15c. per lb.; per bbl. $3.00; per ton 25 00

Tobacco Extract, Concentrated, ½ pt. tin, 30c.; 1 pt. tin, 50c.; 1 qt. tin, 75c ; 1 gal. tin.. .....$2 00
Thrip Juice, ½ pt. can, 30c.; 1 pt. can, 50c ; 1 qt. can, 75c.; 1 gal. can, $2.00; 5 gal. keg..... ..... 7 00
Whale Oil Soap, 1 lb. box, 15c.; 2 lb. box, 25c ; 5 lb. box, 50c.; 25 lbs and over, 8c. per lb., if by mail, add 15c. per lb. for postage.
Tobacco Stems. 50 lb. bale 1 00
" " 100 " 1 75
" " per ton of 2,000 lbs.... ....20 00

REMEDIES FOR FUNGUS DISEASES.

Bordeaux Mixture, Ingredients ready for mixing, 20 lb. pkg. 1 00
Copperdine (*Ammoniacal Solution of Carbonate of Copper, Concentrated*), 1 qt. can, 50c.; 1 gal. 1.50; 10 gal carboy, at $1.35 gal.
Flour of Sulphur, per lb., 10c.; per 10 lbs., 60c.; 25 lbs., and over at 5c. per lb.; if by mail, add 15c. per lb. for postage
Hammond's Grape Dust for Mildew, per 5 lb. pkg..... 35
" " " per 100 lb. keg..... 5 00
Fostite, 5 lb. pkg.. 50c.; 25 lb., $2.00; 50 lb., $3.50; 100 lb., $6.50.
Guicide, 5 lbs., 50c.; 25 lb. box..... .... 1 75



Prices quoted are subject to change without notice. All quotations are per ton of 2,000 lbs.

Henderson's Superior Fertilizer for Vegetables and Flowers. 5 lb. pkg $0 25
per 10 lb. pkg 45
" 25 lb. bag..... 1 00
" 50 " 1 75
" 100 " 3 25
" ton.....50 00

Henderson's Lawn Enricher.
per 5 lb. pkg..... 30
" 10 " 50
" 25 lb. bag 1 25
" 50 " 2 00
" 100 " 3 75
" ton..... 60 00

Ground Bone, Pure, per 100 lb. bag... 2 50
" " " " 200 " ... 4 50
" " " " ton.....38 00

Pure Bone Meal, per 1 lb. pkg....$0 10
(if wanted by mail, add 15c per lb.)
per 5 lb. pkg..... 30
" 10 " 50
" 25 lb. bag 1 00
" 50 " 1 75
" 100 " 3 00
" 200 " 5 00
" ton " 43 00

Crushed Bone, Pure, per 100 lb. bag. 2 75
" " " " 200 " . 5 00
" " " " ton. 43 00

Nitrate of Soda, per 5 lb. pkg..... 30
per 10 lb. pkg..... 50
" 25 lb. bag 1 25
" 50 " 2 00
" 100 " 3 50
" 300 " 9 00

Pure Pulverized Sheep Manure. 2 lb. pkg., (by mail, 35c.) $0 15
4 lb. pkg..... 25
10 " 50
per 100 lb. bag..... .. .. 3 00
" ¼ ton (5 bags)..... ..... 12 00
" ton (20 bags)..... 40 00

Blood and Bone Fertilizer.
per 100 lb. bag 2 50
" 200 " 4 25
" ton..... .... 38 00

Bone Superphosphate,
per bag of 200 lbs..... 3 75
" ton... .... 35 00

Unleached Canada Ashes.
per bbl. of about 200 lbs..... 2 50
" ton in barrels..... 22 00

MAPES' CELEBRATED FERTILIZERS. Prices and Descriptive Pamphlet on application.

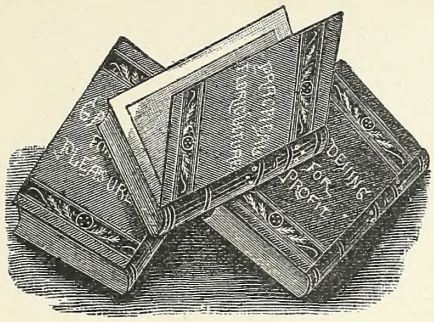
HENDERSON'S SUPERIOR FERTILIZER FOR HOUSE PLANTS.

A safe, clean and high-grade fertilizer, free from disagreeable odor, prepared especially for feeding plants grown in pots. It is a wonderful invigorator, producing luxuriant, healthy growth, foliage of rich texture and larger and more brilliant flowers of improved substance.

It contains in a highly concentrated form all of the ingredients of plant food essential to the highest development of plants and flowers. It is very soluble and is readily assimilated so that marked improvement is usually noticed in ten days' time. It is fine and dry clean and easy to apply, either sprinkled over the surface of the soil as a top dressing, or dissolved in water (*stirring well*). Detailed directions on each package.

For Cut Flowers, a pinch of this fertilizer in the water will keep it sweet and wholesome, and preserve the flowers from one to three days longer, if half an inch of the stems is cut off daily, which removes the callous which forms over the cut ends and allows the flower above to absorb the invigorating liquid.

PRICE, 1 lb. package, sufficient for 25 ordinary sized plants for 1 year, 20c., or by mail, 35c.



PETER HENDERSON'S BOOKS ON HORTICULTURE.

THE FOLLOWING BOOKS, WRITTEN BY PETER HENDERSON, ARE THE ACKNOWLEDGED AUTHORITIES AND TEXT-BOOKS ON THE SUBJECTS OF WHICH THEY TREAT.

HENDERSON'S NEW HANDBOOK OF PLANTS AND GENERAL HORTICULTURE.

THIS new edition, **rewritten and enlarged in 1889**, comprises about fifty per cent. more genera than the former one, and embraces the botanical name (accentuated according to the latest authorities), derivation, natural order, etc., together with a short history of the different genera, and concise instructions for their propagation and culture. A valuable feature of the book, particularly to amateurs, is the great care that has been given to obtain all the leading local or common English names, together with a comprehensive glossary of Botanical and Technical terms. Plain instructions are also given for the cultivation of the principal vegetables, fruits and flowers—both for the Amateur, Florist and Market Gardener—with very full instructions on forcing Tomatoes, Grapes, Cucumbers, Mushrooms, Strawberries, etc., together with comprehensive practical directions about soils, manures, roads, lawns, draining, implements, greenhouse buildings, heating by steam and hot water, propagation by seeds and cuttings, window gardening, shrubs, trees, etc. In short, everything relating to general horticulture is given in alphabetical order to make it a complete book of reference. 526 pages; 800 illustrations. **Price, $4.00, post-paid.**

GARDENING FOR PLEASURE. NEW EDITION. Tells how to grow Flowers, Vegetables and small Fruits in the Garden and Greenhouse; also treats fully on Window and House Plants. It was specially written for amateurs. The scope of this book includes

Preparation of the ground—Walks—The Lawn—Designs for Gardens—Planting of Lawn and Flower Beds—Fall or Holland Bulbs, etc.—Propagation of Plants by seeds—Propagation of Plants by Cuttings—How Grafting and Budding are done—The Potting of Plants—Winter Flowering Plants—Plants suited for Summer Decoration—Window Gardening—Culture of Water Lilies and other Aquatic Plants—The Chrysanthemum—Parlor Gardening, or the Cultivation of Plants in Rooms—Greenhouses attached to Dwellings—Detached Greenhouses, Modes of Heating, etc.—Greenhouses and Pits without Artificial Heating—Flowers that will Grow in the Shade—Insects and other Parasites injurious to Plants—Humbugs in Horticulture—Hardy Grapes—The Cold Grapery—The Hot-house or Forcing Grapery—The Strawberry—The Vegetable Garden—Monthly Calendar of Operations.

404 pages; fully illustrated. Price, $2.00, post-paid.

GARDENING FOR PROFIT. NEW EDITION. A new, revised and greatly enlarged edition of this popular work. This book gives in detail our 25 years' experience in *Market Gardening*, and a revised list of varieties in vegetables recommended for market culture. Written particularly for the Market Gardener, but is equally as valuable for the Private Gardener. 375 pages; fully illustrated. Price, $2.00, post-paid.

GARDEN AND FARM TOPICS. Contains essays on some special Greenhouse, Vegetable and Bulb, Fruit and Farm Crops. 244 pages; fully illustrated. Price, $1.00, post-paid.

PRACTICAL FLORICULTURE. NEW EDITION. Written particularly for the Commercial Florist, but equally as valuable for the Amateur. This work teaches how flowers and plants can best be "grown for profit." It is admitted to be the leading authority on the subject. 325 pages; fully illustrated. Price, $1.50, post-paid.

HOW THE FARM PAYS. By Messrs. Henderson and Crozier. An acknowledged authority for Farmers. Gives all of the Latest Methods of growing Grass, Grain, Root Crops, Fruits, etc.; and all about Stock, Farm Machinery, etc., etc. 400 pages; fully illustrated. Price, $2.50, post-paid.

INJURIOUS INSECTS AND PLANT DISEASES, WITH REMEDIES, by *PROF. BAILEY*, chief of Cornell Experiment Station, gives the latest preventives and treatments from practical tests and experiments, including the latest apparatus for applying fluid and powder insecticides. It gives all in plain and concise manner. 36 pages; illustrated. Price, 25 cents, post-paid.

CULTURE OF WATER LILIES AND AQUATICS.

How to make a Water Lily Tank and Protect in Winter—When Tender Species may be Started—Keeping Water Lilies over Winter—To Extend the Season of Blooming—Soil for Growing Aquatics—Water Lilies in Tubs and Cement Basins—The Possibilities of Aquatic Gardening—Hardy Aquatics—Enemies of Aquatics and Remedies—Suitable Animals for the Aquatic Garden—How to Grow Water Lilies from the Seed—An Amateur's Success—Species and Varieties of Water Lilies and Aquatics.

42 pages; illustrated. Price, post-paid, 25 cents.

HENDERSON'S BULB CULTURE.

An invaluable treatise, telling how to grow bulbs for winter flowering in the house, greenhouse, conservatory or window, and for spring flowering in the garden. It also treats on summer-flowering bulbs; in fact, gives full instructions when and how to plant, and after-management. It also tells how to "force" Lily-of-the-Valley, Tulips, Hyacinths, Lilies, Narcissus and other "florists' bulbs."

It tells how to grow bulbs in glasses, crocus pots, moss and other novel ways. It gives designs for beds of bulbs and tells what to put in them. It gives a list of common names; tells what bulbs are suitable for naturalization, for bedding for winter flowering, for summer flowering, etc., etc., and much other valuable information. 24 pages; illustrated. **Price, post-paid, 25 cents.**

SPECIAL OFFER: **If ordered at one time, we will supply the full set of nine books, described above, carriage prepaid, for $10.00. (Separately, they would cost $13.75.) This set of books form A COMPLETE LIBRARY OF THE GARDEN, GREENHOUSE AND FARM.** **FOR $10.00**

GREVILLEA ROBUSTA.
DRACÆNA INDIVISA.
ARECA LUTESCENS.
LATANIA BORBONICA.
CYPERUS
THE WINDOW COLLECTION OF PALMS
and kindred plants shown above fully described on page 43
WE OFFER AS FOLLOWS
1ST SIZE set of six for $2.75 2ND SIZE set of six for $1.00
PETER HENDERSON & CO. NEW YORK
KENTIA BELMORIANA.
COPYRIGHT PETER HENDERSON & CO.